   STOP   101 COMP ML$A   NAME LOADER   PASS Y

An   attempt   has   been   made to load a program from an
invalidly formatted or corrupt program file.

   STOP   102 COMP ML$A   NAME LOADER   PASS Y

An attempt has been made to load   a program   from an
invalidly formatted or corrupt program library file.

   STOP   103 COMP ML$A   NAME LOADER   PASS Y

An attempt has been made to load a program into memory
above the base of the work space area managed   by the
FREE$ system routine.   This stop can occur during
debugging if a program is loaded while   symbols
introduced by an N instruction are still active.

   STOP   104 COMP ML$A   NAME LOADER   PASS Y

A system integrity error has occurred when accessing a
program file or program library.

   STOP   105 COMP ML$A   NAME LOADER   PASS Y

The 1134-byte index area addressed by system   variable
$$INDE was partially or entirely outside available
memory.

   STOP   106 COMP ML$A   NAME LOADER   PASS Y

A library stub was found, after 3 previous stub
references.   Only 3 stub chains are allowed in a
dispersed library system.

   STOP   107 COMP ML$A   NAME LOADER   PASS Y

The program was compiled or linked under a   later, and
incompatible, version of Global System Manager.

   STOP   108 COMP ML$A   NAME LOADER   PASS Y

A system integrity error has occurred when accessing a
program library.

   STOP   109 COMP ML$A   NAME LOADER   PASS Y

An attempt has been made to load a 32-bit program but
there was insufficient memory available. On GSM
(Windows) configurations this STOP code can be avoided
by increasing the value of the "MaxMemory32Bit"
registry setting.

```
  STOP      110 COMP  ML$A       NAME  LOADER      PASS Y
```

An unexpected error has occurred when allocating
memory to load a 32-bit program. This may be due to
program file corruption.

```
  STOP      111 COMP  ML$A       NAME  LOADER      PASS Y
```

An error has occurred in the loader when attempting to
relocate symbols.   Either the referenced program is
not loaded or the referenced symbol is not present.

```
  STOP      112 COMP  ML$A       NAME  LOADER      PASS Y
```

An attempt has been made to run a 32-bit Dynamic Load
Module (DLM) directly.

```
  STOP      113 COMP  ML$A       NAME  LOADER      PASS Y
```

A 32-bit Dynamic Load Module (DLM) expected by a
32-bit program is not present on the Dynamic Load
Module unit.

```
  STOP      114 COMP  ML$A       NAME  LOADER      PASS Y
```

An attempt has been made to load a 32-bit program that
contains a compilation error.

```
  STOP      115 COMP  ML$A       NAME  LOADER      PASS Y
```

An attempt has been made to load a 32-bit Dynamic Load
Module (DLM) that contains a compilation error.

```
  STOP      116 COMP  ML$A       NAME  LOADER      PASS Y
```

The loader has been unable to resolve the load link
chain for a 32-bit module.   This may be due to program
corruption.

```
  STOP      117 COMP  ML$A       NAME  LOADER      PASS Y
```

There is insufficient memory to load the required
Dynamic Load Modules (DLM's).

```
  STOP      118 COMP  ML$A       NAME  LOADER      PASS Y
```

An attempt has been made to load a 32-bit Dynamic Load
Module (DLM) which has not been compiled as a DLM.

    STOP   119 COMP ML$A   NAME LOADER   PASS Y

An attempt has been made to load a 32-bit program but
there are insufficient Page Tables available.

    STOP   120 COMP SM$A   NAME BO$FOR   PASS Y

The 32-bit Screen Formatting DLM was unable to resolve
the pointer to the Validation Routine in the calling
program.

    STOP   201 COMP MP$A   NAME OPEN/CLOSE PASS Y

The program attempted to open a file which was already
open.   This stop code may also result if a program
overwrites an FD.   See note 1 in Appendix C of the GSM
Utilities Manual.

    STOP   202 COMP MP$A   NAME OPEN/CLOSE PASS Y

The program attempted to close a file   which was   not
open.   This stop code may also result if a program
overwrites an FD.   See note 1 in Appendix C of the GSM
Utilities Manual.

    STOP   203 COMP MP$A   NAME OPEN/CLOSE PASS Y

You have attempted a CLOSE TRUNCATE   or CLOSE DELETE
operation on a shared file.

    STOP   204 COMP MP$A   NAME OPEN/CLOSE PASS Y

A system integrity error has occurred during a
system variable validation operation.   See note 3 in
Appendix C of the GSM Utilities Manual.

    STOP   205 COMP MP$A   NAME OPEN/CLOSE PASS Y

A system integrity error has occurred during a system
variable validation operation.   See note 3 in Appendix
C of the GSM Utilities Manual.

    STOP   206 COMP MP$A   NAME OPEN/CLOSE PASS Y

A   program attempted to close a file that had been set
up with a file size smaller than that actually used.

```
 STOP      207 COMP  MP$A        NAME  OPEN/CLOSE PASS Y
```

An error unexpected error has occurred when attempting
to execute an intercept routine in a 32-bit FD.

```
 STOP      208 COMP  MP$A        NAME  OPEN/CLOSE PASS Y
```

An attempt has been made to run a 32-bit intercept
routine defined in a 32-bit FD on a configuration that
does not support the 32-bit run-time environment.

```
 STOP      302 COMP  MU$A        NAME  ATTACH     PASS Y
```

The program attempted to open an FD containing a
unit-id of "? ", ie a question mark followed by two
blanks. Such a unit-id is invalid. This message
usually means that the program has omitted to obtain
file information for the FD from the catalogue or the
file information routine, FILE$, before attempting the
open. See note 1 in Appendix C of the GSM Utilities
Manual.

```
 STOP      402 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

A severe error has occurred in the printer handling,
probably because of a corrupt printer control file
(i.e. $$Pnnnc).

```
 STOP      403 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

A severe error has occurred in the printer handling,
probably because of a corrupt printer control file
(i.e. $$Pnnnc).

```
 STOP      404 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

The mount message print line supplied to the printer
when printing a file is empty or contains invalid
characters.

```
 STOP      405 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

A Printer Control File of an invalid version has been
detected when printing to a physical printer.

```
 STOP      406 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

An attempt has been made to print using a 32-bit FD on
a configuration that does not support the 32-bit
run-time environment.

```
 STOP     407 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

An unexpected error has occurred whilst printing a
file from a 32-bit program. The record area passed to
the print operation does not exist in the 32-bit page.

```
 STOP     408 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

The FD pointer passed to the Access Method Lock
routine contains an invalid (i.e. undefined) 32-bit
address.

```
 STOP     409 COMP  MF$A        NAME  BASIC I/O  PASS Y
```

An unexpected error has occurred in the Access Method
Lock operation when called from a 32-bit program. The
error has occurred when attempting to base the passed
parameter.

```
 STOP     603 COMP  MN$A        NAME  SCREEN I/O PASS Y
```

A program using DISPLAY LINE... COL... has been
incorrectly linked (a V5.2 or later subroutine library
has been used on a V5.1 or earlier system).   See
note 3 in Appendix D of the GSM Utilities Manual.

```
 STOP     605 COMP  MN$A        NAME  SCREEN I/O PASS Y
```

A program has set the variable $$FESC to a value
greater than the length of the input field.   This stop
code may occur if an ACCEPT has been corrupted in some
way.

```
 STOP     801 COMP  QP$A        NAME  ACCEPT     PASS Y
```

A DISPLAY...LINE or ACCEPT...LINE statement   has been
attempted   but   the   program has not previously
established formatted mode by using the CLEAR
statement.

```
 STOP     803 COMP  QP$A        NAME  ACCEPT     PASS Y
```

The POSI$ system routine has been called   to position
the   cursor,   but the screen does not support standard
cursor control. Note that POSI$ can only be   used   on
screens for which $$TYPE > 0.

```
 STOP      804 COMP  QP$A         NAME  ACCEPT      PASS Y
```

A DISPLAY...LINE or ACCEPT...LINE statement has been
attempted, but either the line number or column number
was negative or zero.

```
 STOP      805 COMP  QP$A         NAME  ACCEPT      PASS Y
```

The POSI$ system routine has been called to position
the cursor, but it specified x,y co-ordinates which
were   not   within the screen area, including the base
line. Note that the co-ordinates are counted from the
top left hand corner, which is 1,1.

```
 STOP     1000 COMP  CCI          NAME  CCI         PASS Y
```

An internal error has been detected by the
Commerical Code Interpreter. The 16-bit value pushed
on the Parameter Stack, during the exception handling
was found to be higher than 65535.

```
 STOP     1001 COMP  SVC 10       NAME  SVC 10      PASS Y
```

An attempt has been made to expand a 32-bit External
Pointer but the External Pointer Table has not been
allocated.

```
 STOP     1002 COMP  SVC 10       NAME  SVC 10      PASS Y
```

An attempt has been made to expand a 32-bit External
Pointer but the pointer entry is invalid.

```
 STOP     1003 COMP  SVC 10       NAME  SVC 10      PASS Y
```

An attempt has been made to expand a 32-bit External
Pointer but the page number entry is invalid.

```
 STOP     1004 COMP  SVC 10       NAME  SVC 10      PASS Y
```

An attempt has been made to expand a 32-bit External
Pointer but the associated page is invalid.

```
 STOP     1201 COMP  SVC12/13     NAME  SEARCH      PASS Y
```

A SEARCH or SCAN statement has been executed, but the
length of the table entry involved in the operation
was wrongly specified as zero.

   STOP   1701 COMP VJ$A   NAME Job Man.   PASS Y

Job Management has been terminated.   See note 3 in
Appendix C in the GSM Utilities Manual.

   STOP   1720 COMP VJ$A   NAME Job Man.   PASS Y

There is insufficient memory available to run a job.

   STOP   1730 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

   STOP   1731 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

   STOP   1732 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

   STOP   1733 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

   STOP   1734 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

   STOP   1735 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

   STOP   1736 COMP VJ$A   NAME Job Man.   PASS Y

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

```
 STOP    1737 COMP  VJ$A        NAME  Job Man.   PASS Y
```

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

```
 STOP    1738 COMP  VJ$A        NAME  Job Man.   PASS Y
```

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

```
 STOP    1739 COMP  VJ$A        NAME  Job Man.   PASS Y
```

An attempt has been made to execute a job which has
become corrupt, or which was produced by a corrupt
version of $JOB.

```
 STOP    2101 COMP  ASM         NAME  SVC 21     PASS Y
```

The wrong number of parameters have been passed to SVC
21 (case conversion).

```
 STOP    2901 COMP  QY$A        NAME  SAVE$      PASS Y
```

The catalogue file definition passed to the SAVE$
system routine is invalid.   Either   the FD is not
closed, or its organization is not   relative
sequential, or no volume-id has been specified.

```
 STOP    2902 COMP  QY$A        NAME  SAVE$      PASS Y
```

The SAVE$ system routine is unable to continue because
there is no free memory available for it to use.

```
 STOP    2904 COMP  QY$A        NAME  SAVE$      PASS Y
```

You have attempted to save files requiring   more than
99 backup volumes with a single call of the SAVE$
system routine.

```
 STOP    2905 COMP  QY$A        NAME  SAVE$      PASS Y
```

When a third parameter is passed to the SAVE$ routine
it must be the six characters "SHARED".   This error
occurs if any other value is supplied.

```
  STOP     3001 COMP  QZ$A       NAME  REST$      PASS Y
```

The catalogue file definition passed   to   the   REST$
system routine is invalid.   Either   the   FD is not
closed, or its organization   is   not   relative
sequential, or no volume-id has been specified.

```
  STOP     3002 COMP  QZ$A       NAME  REST$      PASS Y
```

The REST$ system routine is unable to continue because
there is no free memory available for it to use.

```
  STOP     3201 COMP  SP$A       NAME  DENAT$     PASS Y
```

An attempt has been made to run the DENAT$ subroutine
on an incompatible version of Global System Manager.

```
  STOP     3401 COMP  QF$A       NAME  ACCE$      PASS Y
```

The length parameter passed   to   the   variable   length
accept   or display routine (ACCE$ or DISP$) was not an
integer in the valid range 1 to 80 inclusive.

```
  STOP     3402 COMP  RG$A       NAME  $TDUMP     PASS Y
```

An internal error has been detected   in $TDUMP.   See
note 3 in Appendix C of the GSM Utilities Manual.

```
  STOP     3403 COMP  RG$A       NAME  $TDUMP     PASS Y
```

The $TDUMPWK work file has become corrupt during a
$TDUMP report printing operation.   See note 3 in
Appendix C of the GSM Utilities Manual.

```
  STOP     3404 COMP  RG$A       NAME  $TDUMP     PASS Y
```

An internal data mismatch has been detected   during a
$TDUMP tape write operation.   See note 3 in Appendix C
of the GSM Utilities Manual.

```
  STOP     3407 COMP  RG$A       NAME  $TDUMP     PASS Y
```

Corrupt   data has been found on a tape during a $TDUMP
operation.

```
  STOP     3410 COMP  RG$A       NAME  $TDUMO     PASS Y
```

$TDUMP has detected data which is out of   sequence   on
its tape.   See note 3 in Appendix C of the GSM
Utilities Manual.

```
 STOP    3411 COMP  RG$A        NAME  $TDUMO      PASS Y
```

An internal data mismatch has been detected during
verification by $TDUMP.   See note 3 in Appendix C of
the GSM Utilities Manual.

```
 STOP    3412 COMP  RG$A        NAME  $TDUMO      PASS Y
```

$TDUMP initialization logic has found the default tape
length to be greater than the maximum tape size
specified in the configuration file.   See note 3 in
Appendix C of the GSM Utilities Manual.

```
 STOP    3420 COMP  RG$A        NAME  $TDUMP      PASS Y
```

An internal error has arisen in $TDUMP while writing a
tape using the RAM disk interface.   See note 3 in
Appendix C of the GSM Utilities Manual.

```
 STOP    3502 COMP  BA$A        NAME  CUST$       PASS Y
```

The CUST$ system routine has encountered an exception
condition (eg I/O error, not found, or too large) when
reading the program file.   See note 3 in Appendix C of
the GSM Utilities Manual.

```
 STOP    3503 COMP  BA$A        NAME  CUST$       PASS Y
```

Attempt to use CUST$ on a program which is relocatable
or in assembler code.

```
 STOP    3601 COMP  BN$A        NAME  FREE$       PASS Y
```

The FREE$ system routine has attempted to release more
work space than had previously been allocated.

```
 STOP    3602 COMP  BN$A        NAME  FREE$       PASS Y
```

The FREE$ system routine has attempted to set the size
of the program area while the work space was still   in
use.   All work space must have been released by FREE$
before the size of the program area can be set.

```
 STOP    3603 COMP  BN$A        NAME  FREE$       PASS Y
```

An invalid function code has been passed to the   FREE$
system routine.

   STOP   3604 COMP BN$A   NAME FREE$ PASS Y

The work space size passed to FREE$ was negative.

   STOP   3710 COMP SYS INIT   NAME SYS INIT   PASS Y

An   internal   error   has   occurred during system
initiation.   See note 3 in Appendix C of the GSM
Utilities Manual.

   STOP   3801 COMP RO$A   NAME $SPOOL   PASS Y

An internal error has occurred in $SPOOL.   See note 3
in Appendix C of the GSM Utilities Manual.

   STOP   4001 COMP MK$A   NAME LOCK   PASS Y

An attempt has been made to run a program   which uses
the V4.2 LOCK   statement on a network system.   The
program must be changed to use   the V5.0 (or later)
LOCK...FD statement.

   STOP   4002 COMP MK$A   NAME LOCK   PASS Y

An   internal error has been detected during the
execution of a LOCK statement.   See note 3 in Appendix
C of the GSM Utilities Manual.

   STOP   4301 COMP (18)   NAME $COBOL   PASS Y

The compiler has detected end of file in a copy book.
See note 3 in Appendix C of the GSM Utilities Manual.

   STOP   4303 COMP (18)   NAME $COBOL   PASS Y

The message file, $COMWORK, used by the compiler is
corrupt.   You may need to reinstall Global System
Manager.

   STOP   4304 COMP (18)   NAME $COBOL   PASS Y

The message file, $COMWORK, used by   the compiler is
not the correct version.   See note 3 in Appendix C of
the GSM Utilities Manual.

   STOP   4305 COMP (18)   NAME $COBOL   PASS Y

The program being compiled contains too many symbols.
The error should only occur if   the program contains
more than about 1300 symbols.   Consider dividing your
program into subroutines.

   STOP   4306 COMP (18)   NAME $COBOL   PASS Y

The number of symbols defined in the program being
compiled has exceeded the space available on the
compiler work file.   This error should only occur when
in excess of 1200 symbols are generated.   Consider
dividing your program into separately compiled sub-
routines, and combining them using the linkage-editor.

   STOP   4307 COMP (18)   NAME $COBOL   PASS Y

The compiler work file space has been exhausted due to
your compiling a particularly large program.   Increase
the size of the user area if possible.   Try to remove
any unnecessary symbols from your program, and
consider dividing it into subroutines.

   STOP   4308 COMP (18)   NAME $COBOL   PASS Y

The compilation file generated by the compiler is
greater than 100K bytes in length.   This should not
occur.

   STOP   4309 COMP (18)   NAME $COBOL   PASS Y

There is insufficient memory available to run the
compiler. Approximately 26K bytes are required.

   STOP   4320 COMP (18)   NAME $COBOL   PASS Y

$COBOL has detected an internal error.   See note 3 in
Appendix C of the GSM Utilities Manual.

   STOP   4398 COMP $CTRAM   NAME $COBOL   PASS Y

The $CTRAM component loaded onto the system stack is
too small to contain the data area defined by the C
compiler on this computer.

   STOP   4399 COMP $CTRAM   NAME $COBOL   PASS Y

There is no C version of the $CTRAM module for this
computer.

   STOP   4401 COMP YW$A   NAME $LINK   PASS Y

The linker has found an invalid format compilation
module. See note 3 in Appendix C of the GSM Utilities
Manual.

    STOP   5201 COMP YJ$A   NAME $JOB   PASS Y

There   is   insufficient memory available to allow $JOB
to be run.

    STOP   5202 COMP YJ$A   NAME $JOB   PASS Y

The overlay $JOBMAN used by $JOB is corrupt.

    STOP   5401 COMP (18)   NAME $XREF   PASS Y

The cross-reference has detected end of file in a copy
book.   See note 3 in Appendix C of the GSM Utilities
Manual.

    STOP   5403 COMP (18)   NAME $XREF   PASS Y

The message file $COMWORK, used by the cross-reference
is corrupt.   You may need to reinstall Global System
Manager.

    STOP   5404 COMP (18)   NAME $XREF   PASS Y

The message file, $COMWORK, used by the   cross-
reference is not the correct version.   See note 3 in
Appendix C of the GSM Utilities Manual.

    STOP   5405 COMP (18)   NAME $XREF   PASS Y

The   program   being cross-referenced contains too many
symbols.   The error should only occur if the program
contains more than about 1300 symbols.   Consider
dividing your program into subroutines.

    STOP   5406 COMP (18)   NAME $XREF   PASS Y

$XREF has detected an internal error.   See note 3 in
Appendix C of the GSM Utilities Manual.

    STOP   5407 COMP (18)   NAME $XREF   PASS Y

The cross-reference work file space has been exhausted
due to your compiling a particularly large program.
Try to remove any unnecessary symbols from your
program, and consider dividing it into subroutines.

    STOP   5409 COMP (18)   NAME $XREF   PASS Y

There is insufficient memory available to run the
cross-reference.   Approximately   20K   bytes   are
required.

    STOP   5601 COMP KM$A   NAME FCONV   PASS Y

This error indicates that your file converter has not
been linked at location #2000, or that the first   item
in its data division is not the native file interface
block. Note that having loaded the handler,   FCONV
checks to see whether the identifier #4E464841, which
begins the interface block, is present at location
#2000.

    STOP   5602 COMP KM$A   NAME FCONV   PASS Y

This error indicates that   your   file converter
signalled an exception condition other than one of
those defined in   the   Global   File Converters Manual.
A PIC 9(4) COMP field situated at location #500
contains the actual   value   supplied   as the condition
in the   EXIT WITH condition statement that led to the
error.

    STOP   5603 COMP KM$A   NAME FCONV   PASS Y

An attempt has been made to execute a   file   converter
from the monitor's ready prompt.   File converters can
only be executed from the native file utility, FCONV.

    STOP   5604 COMP KM$A   NAME FCONV   PASS Y

One of the parameters passed to FCONV from   your   file
converter   is incorrect (N-BLOCK, N-SIZE, N-LENGTH are
validated).

    STOP   5701 COMP GEN   NAME GEN   PASS Y

A system integrity error has occurred during
initiation or product generation.

    STOP   5702 COMP GEN   NAME GEN   PASS Y

A system integrity error has occurred during
initiation or product generation.

   STOP   5710 COMP GEN   NAME GEN   PASS Y

A system integrity error has occurred during
initiation or product generation.

   STOP   5711 COMP GEN   NAME GEN   PASS Y

A system integrity error has occurred during
initiation or product generation.

   STOP   5712 COMP GEN   NAME GEN   PASS Y

A system integrity error has occurred during
initiation or product generation.

   STOP   5720 COMP GEN   NAME GEN   PASS Y

The generated product software on the diskette is
corrupt, or has been incorrectly serialized by the
reseller.

   STOP   5721 COMP GEN   NAME GEN   PASS Y

The generated product software on the diskette is
corrupt, or has been incorrectly serialized by the
reseller.

   STOP   5722 COMP GEN   NAME GEN   PASS Y

The generated product software on the diskette is
corrupt, or has been incorrectly serialized by the
reseller.

   STOP   6003 COMP YI$A   NAME $RELOC   PASS Y

A program file being relocated using the $RELOC
command is not in the correct program file format.

   STOP   6004 COMP YI$A   NAME $RELOC   PASS Y

A program file being relocated using the $RELOC
command is not in the correct program file format.

   STOP   6006 COMP YI$A   NAME $RELOC   PASS Y

The base and displacement programs supplied to the
$RELOC command do not match.

   STOP   6007 COMP YI$A   NAME $RELOC   PASS Y

A system integrity error has occurred in $RELOC.   See
note 3 in Appendix C of the GSM Utilities Manual.

   STOP   6101 COMP PS$A   NAME $SORT   PASS Y

The internal overlay area used by $SORT is too small.
See note 3 in Appendix C of the GSM Utilities Manual.
Alternatively an internal error has occurred in the
File Converter SVC-61.   Refer to the Global File
Converters Manual for full details.

   STOP   6103 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

   STOP   6104 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

   STOP   6106 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

   STOP   6107 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

   STOP   6110 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

   STOP   6111 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

    STOP   6113 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

    STOP   6114 COMP ASS   NAME SVC 61   PASS Y

An internal error has occurred in the File Converter
SVC-61. Refer to the Global File Converters Manual
for full details.

    STOP   6301 COMP PI$A   NAME $L   PASS Y

An internal error has been detected in $L. See
note 3 in Appendix C of the GSM Utilities Manual.

    STOP   6501 COMP PH$A   NAME $CONV   PASS Y

An internal error has occurred in $CONV.   See note 3
in Appendix C of the GSM Utilities Manual.

    STOP   6603 COMP RA$A   NAME $F   PASS Y

A software error (memory violation) has arisen in   the
file utility command.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   6604 COMP RA$A   NAME $F   PASS Y

The   file utility, which processes files without using
an access method, has obtained an executive   exception
which it is unable to process.   See note 3 in Appendix
C of the GSM Utilities Manual.

    STOP   6606 COMP RA$A   NAME $F   PASS Y

An   internal   error   has occurred in the file utility,
$F.   See note 3 in Appendix C of the GSM Utilities
Manual.

    STOP   6610 COMP RA$A   NAME $F   PASS Y

Attempt to generate from an invalidly formatted
master diskette.

```
 STOP     6611 COMP  RA$A        NAME  $F         PASS Y
```

Attempt to generate from an invalidly formatted
master diskette.

```
 STOP     6900 COMP  SVC69       NAME  SVC69      PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
 STOP     6901 COMP  SVC69       NAME  SVC69      PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
 STOP     6903 COMP  SVC69       NAME  SVC69      PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
 STOP     6904 COMP  SVC69       NAME  SVC69      PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
 STOP     6906 COMP  SVC69       NAME  SVC69      PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
 STOP     6907 COMP  SVC69       NAME  SVC69      PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6908 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6909 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6910 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6911 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6913 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6914 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP     6916 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6917 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6918 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6919 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6930 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6931 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6933 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
   STOP      6934 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6936 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6937 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6938 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6939 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6940 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6941 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

     STOP   6943 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6944 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6946 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6947 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6948 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6949 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6960 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6961 COMP SVC 69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6963 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6964 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6966 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6967 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6968 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6969 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

   STOP   6970 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6971 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6973 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6974 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6976 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6977 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6978 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

    STOP   6979 COMP SVC69   NAME SVC69   PASS Y

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6980 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6981 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6984 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6986 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6987 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6990 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
STOP     6991 COMP  SVC69        NAME  SVC69        PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
  STOP    6994 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
  STOP    6996 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
  STOP    6997 COMP  SVC69        NAME  SVC69       PASS Y
```

An invalid pairing of conversion types passed to the
Unix C-ISAM field conversion routine has occurred.
Refer to the Global File Converters Manual for full
details.

```
  STOP    6999 COMP  SVC69        NAME  SVC69       PASS Y
```

Either the UCI has insufficient memory to allocate its
internal buffers or an unexpected error has occurred.

```
  STOP    7201 COMP  BH$A         NAME  CONV$       PASS Y
```

The CONV$ system routine has been passed an FD that
was not of RS or IS organization.

```
  STOP    7202 COMP  BH$A         NAME  CONV$       PASS Y
```

The IS output file FD passed to the CONV$ system
routine did not have a valid key length, and the input
file was not IS.

```
  STOP    7203 COMP  BH$A         NAME  CONV$       PASS Y
```

The FD passed to the CONV$ system routine creating   an
empty IS file did not contain a valid record length.

```
  STOP    7502 COMP  BG$A         NAME  CATA$       PASS Y
```

The file list passed to the catalogue routine, CATA$,
is invalid. The list must consist of between 1 and 6
closed file definitions defined in contiguous working
storage. This error will occur if any additional data
declarations are interspersed amongst the file
definitions, or if the parameter supplied did not
identify a file definition, or if any FD within the
list was open, or if there were less FDs present than
specified by the third parameter.

```
 STOP    7503 COMP  BG$A        NAME  CATA$      PASS Y
```

The file list count passed to the catalogue routine,
CATA$, as its third parameter is invalid.   The count
must be a PIC 9(4) COMP variable or computational
literal   between 1 and 16 inclusive.   It should
indicate the number of FDs in the file list supplied
as the second parameter.

```
 STOP    7602 COMP  BK$A        NAME  COPY$      PASS Y
```

The file definitions passed to the copy routine,
COPY$, had different organizations.   For COPY$ to
succeed the FDs for the input and the output files
must have identical ORGANISATION clauses.

```
 STOP    7603 COMP  BO$EXT      NAME  COPYX$     PASS Y
```

COPYX$ is only supported on GSM (Windows)
configurations.

```
 STOP    7604 COMP  BO$FIL      NAME  GXCOP$     PASS Y
```

An attempt was made to run the GXCOP$ routine on a
non-GX screen.

```
 STOP    7605 COMP  BO$FIL      NAME  GXCOP$     PASS Y
```

The GXCOP$ routine has been called with a parameter
block of an incompatible version.

```
 STOP    7606 COMP  BO$FIL      NAME  GXCOP$     PASS Y
```

The GXCOP$ routine has found that the block it is
required to send to GX exceeds 8K-1.   This is probably
due to incorrectly terminated file paths.

```
 STOP    7701 COMP  BI$A        NAME  FILE$      PASS Y
```

The FD passed to the file information routine,   FILE$,
was not closed.   You must only pass to this routine
FDs which are closed.

```
 STOP    7801 COMP  BP$A        NAME  PRIN$      PASS Y
```

The area length passed to the PRIN$ system routine was
not in the range 2 to 255 inclusive.

```
 STOP    7810 COMP  RC$A        NAME  $V          PASS Y
```

An attempt has been made to preformat '+ format'
diskettes on a domain.

```
 STOP    7811 COMP  RC$A        NAME  $V          PASS Y
```

An attempt has been made to preformat '+ format'
diskettes when no track image is provided by Global
System Manager for the format.

```
 STOP    7820 COMP  SVC 78      NAME  SVC 78      PASS Y
```

An incorrect number of parameters has been passed to
SVC 78 (access secondary unit assignment table).

```
 STOP    7821 COMP  SVC 78      NAME  SVC 78      PASS Y
```

An invalid user number has been passed to SVC 78
(access secondary unit assignment table).

```
 STOP    7901 COMP  SVC 79      NAME  SVC 79      PASS Y
```

An incorrect number of parameters has been passed to
SVC 79 (Memory Page Table SVC).

```
 STOP    7902 COMP  SVC 79      NAME  SVC 79      PASS Y
```

An invalid opcode (in MXOPC) has been passed to SVC
79 (Memory Page Table SVC).

```
 STOP    7903 COMP  SVC 79      NAME  SVC 79      PASS Y
```

An invalid sub-opcode (in MXSOPC) has been passed to
SVC 79.

```
 STOP    7910 COMP  BO$GXM      NAME  GXDEL$      PASS Y
```

An attempt was made to run the GXDEL$ or GXDEX$
routine on a non-GX system.

```
 STOP    7911 COMP  BO$GXM      NAME  GXDEL$      PASS Y
```

The GX BDAM file passed to the GXDEL$ routine has a
file name which does not contain a #00 in the 100'th
byte.

```
STOP    7912 COMP  BO$GXM     NAME  GXDEL$     PASS Y
```

The GXDEL$ or GXDEX$ routine has encountered a buffer
overflow. This may because the file name in the FD
passed to GXDEL$ or GXDEX$ is too long.

```
STOP    7913 COMP  BO$GXM     NAME  GXDEL$     PASS Y
```

GXDEL$ or GXDEX$ has been run on an incompatible
version of GX.

```
STOP    7914 COMP  BO$GXM     NAME  GXDEL$     PASS Y
```

No file name was specified in the GXDEL$ or GXDEX$
routine.

```
STOP    8002 COMP  AR$A       NAME  RSAM       PASS Y
```

An end of file exception or an invalid key exception
has occurred in the relative sequential access method
during an operation on a C-ISAM file.

```
STOP    8003 COMP  AR$A       NAME  RSAM       PASS Y
```

The program attempted to read or write a record   of a
relative sequential file to or from an area which was
partially or totally outside the user area.   See
note 1 in Appendix C of the GSM Utilities Manual.

```
STOP    8004 COMP  AR$A       NAME  RSAM       PASS Y
```

An attempt has been made to write a forms control
message to a printer using a WRITE   statement instead
of a WRITE NEXT statement.   See note 1 in Appendix C
of the GSM Utilities Manual.

```
STOP    8005 COMP  AR$A       NAME  RSAM       PASS Y
```

If this error occurs as a result of an OPEN NEW
operation it means that the FD passed to the   relative
sequential access method specified an invalid record
length, not in the range 1 to 32767.
If the error occurs when opening an existing file
using OPEN OLD or OPEN SHARED it means that the record
length saved in the file's label is invalid.   An
invalid, zero, record length will appear in the label
if you fail to close a new file.   See note 1 in
Appendix C of the GSM Utilities Manual.

```
 STOP    8006 COMP  AR$A       NAME  RSAM       PASS Y
```

This error occurs in a multi user system if a program
attempts to issue an OPEN SHARED operation on a
relative sequential file for which OPTION RESET has
been specified, and the file is already opened for
another user. See note 1 in Appendix C of the GSM
Utilities Manual.

```
 STOP    8007 COMP  AR$A       NAME  RSAM       PASS Y
```

An illegal operation has been attempted on a relative
sequential file, eg a REWRITE.   See note 1 in Appendix
C of the GSM Utilities Manual.

```
 STOP    8009 COMP  AR$A       NAME  RSAM       PASS Y
```

The relative sequential access method with C-ISAM
files is not supported under this version of Global
System Manager.

```
 STOP    8010 COMP  BO$AMS     NAME  RSAM       PASS Y
```

A file size of zero was passed to the memory access
relative sequential access method OPEN NEW operation.
A file size must be specified.

```
 STOP    8011 COMP  BO$AMS     NAME  RSAM       PASS Y
```

An attempt has been made to issue an operation other
than an open on an RSAM file which is not open.

```
 STOP    8012 COMP  BO$AMS     NAME  RSAM       PASS Y
```

An attempt was made to print to a GX printer on a non
GX configuration.

```
 STOP    8103 COMP  AI$A       NAME  ISAM       PASS Y
```

The program attempted to read or write a record of   an
indexed sequential file to or from an area which was
partially or totally outside the user area, the
storage available to a Global Cobol applications
program. See note 1 in Appendix C of the GSM
Utilities Manual.

    STOP   8104 COMP AI$A   NAME ISAM   PASS Y

A READ, WRITE or REWRITE operation specifying an
invalid key starting with a byte of high values was
attempted on an indexed sequential file.   See note 1
in Appendix C of the GSM Utilities Manual.

    STOP   8105 COMP AI$A   NAME ISAM   PASS Y

A REWRITE operation attempted to change the key   of a
record on an indexed sequential file.   See note 1 in
Appendix C of the GSM Utilities Manual

    STOP   8106 COMP AI$A   NAME ISAM   PASS Y

An indexed sequential file definition (FD), or the
file itself, is corrupt. See note 1. The ISAM link is
zero.

    STOP   8107 COMP AI$A   NAME ISAM   PASS Y

An illegal operation has been attempted on an indexed
sequential file, eg WRITE NEXT or OPEN NEW.   See
note 1 in Appendix C of the GSM Utilities Manual.

    STOP   8109 COMP AI$A   NAME ISAM   PASS Y

The version of the indexed sequential access method
which uses C-ISAM files is not available under this
version of Global System Manager.

   STOP   8110 COMP AI$A   NAME ISAM   PASS Y

An   internal   error has occurred in the indexed
sequential access method whilst opening a   file which
was not properly closed when it was last updated.   See
note 3. The overflow area is invalid.

    STOP   8111 COMP AI$A   NAME ISAM   PASS Y

The ISAM file is corrupt.   A key read from a record in
an overflow chain is less than the prime data key.
See note 1 in Appendix C of the GSM Utilities Manual.

    STOP   8135 COMP AI$A   NAME ISAM   PASS Y

An attempt has been made to REWRITE a record using the
indexed sequential access method on a C-ISAM file and
no previous record has been read.

```
 STOP    8150 COMP  AI$A       NAME  ISAM       PASS Y
```

An error has occurred using the indexed sequential
access method on a C-ISAM file when reading a header
or trailer record.

```
 STOP    8151 COMP  AI$A       NAME  ISAM       PASS Y
```

An end of file error or an invalid key error has
occurred during an operation using the indexed
sequential access method on C-ISAM files.

```
 STOP    8202 COMP  AP$A       NAME  PSAM       PASS Y
```

A READ, WRITE or CLOSE operation has been attempted on
a file which was not open, or an OPEN operation has
been attempted on an already open file, using the PSAM
access method.

```
 STOP    8203 COMP  AP$A       NAME  PSAM       PASS Y
```

An attempt has been made to use a physical sector
access method READ or WRITE operation   to transfer a
sector to or from an area which is partially or
totally outside the user area.

```
 STOP    8207 COMP  AP$A       NAME  PSAM       PASS Y
```

An illegal operation (i.e. one other than OPEN OLD,
READ, WRITE or CLOSE) was attempted using the physical
sector access method.

```
 STOP    8303 COMP  AT$A       NAME  TFAM       PASS Y
```

The program attempted to read or write a record of a
text file to or from an area which was partially or
totally outside the user area. See note 1 in
Appendix C of the GSM Utilities Manual.

```
 STOP    8304 COMP  AT$A       NAME  TFAM       PASS Y
```

An internal error has occurred in the text file access
method. See note 3 in Appendix C of the GSM Utilities
Manual.

```
 STOP    8305 COMP  AT$A       NAME  TFAM       PASS Y
```

A READ or READ NEXT operation was attempted on a text
file, but no terminator was found within the first 256
bytes of the record being accessed.   See note 1 in
Appendix C of the GSM Utilities Manual.

```
   STOP    8306 COMP  AT$A        NAME  TFAM        PASS Y
```

A READ or READ NEXT was attempted on a text file, but
the record length was zero or negative.

```
   STOP    8307 COMP  AT$A        NAME  TFAM        PASS Y
```

An illegal operation has been attempted on a text
file, eg a WRITE or REWRITE.   See note 1 in Appendix C
of the GSM Utilities Manual.

```
   STOP    8308 COMP  AT$A        NAME  TFAM        PASS Y
```

An unexpected error has occurred in the OPEN NEW
handling in open TFAM.   See notes 1 and 3 in Appendix
C of the GSM Utilities Manual.

```
   STOP    8309 COMP  AT$A        NAME  TFAM        PASS Y
```

The size of the buffer passed to an OPEN operation for
open TFAM invalid.

```
   STOP    8310 COMP  BO$AMS       NAME  TFAM GUI   PASS Y
```

The program has executed a WRITE Operation using TFAM
via the GUI on a record whose length is greater than
the size of the display buffer.

```
   STOP    8311 COMP  LFAM        NAME  BO$AMS      PASS Y
```

An attempt has been made to use the LFAM Access Method
on an unsupported version of Global System Manager.

```
   STOP    8403 COMP  AV$A        NAME  VLAM        PASS Y
```

The program attempted to read a record of a variable
length record file to or from an area which was
partially or totally outside the user area. See
note 1 in Appendix C of the GSM Utilities Manual.

```
   STOP    8404 COMP  AV$A        NAME  VLAM        PASS Y
```

The record length specified in bytes 3 and 4 of the
record supplied for a variable length record file
READ, READ NEXT or WRITE NEXT operation is not in the
valid range, 4 to 32767 inclusive.   See note 1 in
Appendix C of the GSM Utilities Manual.

```
 STOP    8405 COMP  AV$A        NAME  VLAM       PASS Y
```

The record length specified in bytes 3 and   4 of the
record   supplied   for a variable length record file
WRITE operation is not the same as the   record length
of   the   record   that   the   WRITE is attempting to
replace.   See note 1 in Appendix C of the GSM
Utilities Manual.

```
 STOP    8406 COMP  AV$A        NAME  VLAM       PASS Y
```

A READ or READ NEXT was attempted on a variable length
record file, but the record you tried to retrieve is
greater in length than the maximum specified   by your
FD's RECORD LENGTH statement.   See note 1 in Appendix
C of the GSM Utilities Manual.

```
 STOP    8407 COMP  AV$A        NAME  VLAM       PASS Y
```

An illegal operation was attempted on a variable
length record file, eg a REWRITE.   See note 1 in
Appendix C of the GSM Utilities Manual.

```
 STOP    8408 COMP  AV$A        NAME  VLAM       PASS Y
```

An internal error has occurred in $LINK while   reading
a compilation file.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
 STOP    8503 COMP  AB$A        NAME  BDAM       PASS Y
```

The   program   attempted to read or write a record of a
basic direct file to or from an area   which was
partially or   totally outside the user area. See note
1 in Appendix C of the GSM Utilities Manual.

```
 STOP    8507 COMP  AM$A        NAME  BDAM       PASS Y
```

An illegal operation was attempted on a basic direct
file, eg a REWRITE.   See note 1 in Appendix C of the
GSM Utilities Manual.

```
 STOP    8510 COMP  BO$AMS      NAME  BDAM       PASS Y
```

A file size of zero was passed to the memory access
basic direct access method OPEN NEW operation. A file
size must be specified.

   STOP   8511 COMP BO$AMS   NAME BDAM   PASS Y

An attempt has been made to execute an operation other
than an OPEN on a BDAM file which is closed.

   STOP   8603 COMP AL$A   NAME DLAM   PASS Y

An attempt has been made to read   or write a record
wholly   or   partly   outside the user area to or from a
data library.   See note 1 in Appendix C of the GSM
Utilities Manual.

   STOP   8604 COMP AL$A   NAME DLAM   PASS Y

An attempt has been made to write an illegal record to
a data library.   See note 1 in Appendix C of the GSM
Utilities Manual.

   STOP   8605 COMP AL$A   NAME DLAM   PASS Y

Invalid record length for data library.   See note 1 in
Appendix C of the GSM Utilities Manual.

   STOP   8606 COMP AL$A   NAME DLAM   PASS Y

An attempt has been made to open a new data library
but the size specified in the SIZE statement in the FD
was less than 200 bytes + the record length.   See
note 1 in Appendix D of the GSM Utilities Manual.

   STOP   8607 COMP AL$A   NAME DLAM   PASS Y

An illegal operation has been attempted on a data
library.

   STOP   8620 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. An illegal
number of parameters have been passed to SVC-86.

   STOP   8621 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The interface to
GX has been disabled (the GX buffer size is zero).

   STOP   8622 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The User Number
supplied for the SVC-86 operation is invalid.

  STOP   8623 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. An internal
error within SVC-86 has been detected. An internal
control-block of the correct format has not been
allocated.

  STOP   8624 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The User Number
is invalid. The User Number cannot be mapped to an
internal CA-block.

  STOP   8625 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The GX operation
cannot complete. A GX TAP has not been loaded. All
code that calls the GX interface should check that
$$GX is nonzero.

  STOP   8626 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. An internal
error has occurred. The User Number cannot be mapped
to a partition number.

  STOP   8627 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. An internal
error has occurred. The SVC-86 buffers are in the
wrong state for this operation.

  STOP   8628 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The operation is
too large for the GX buffers. The size of the GX
buffers must be increased. This error should not occur
if GSM Service Pack 4 has been applied.

  STOP   8629 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The operation is
too large for the GX buffers. The size of the GX
buffers must be increased.

  STOP   8630 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The block
returned from GX is corrupt (missing "G").

    STOP   8631 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The block
returned from GX is corrupt (missing A").

    STOP   8632 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The block
returned from GX is corrupt (illegal block length).

    STOP   8633 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The length of a
GX or GT block is less than 8 bytes.

    STOP   8634 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. Only a single
parameter, GX or GT block, was expected.

    STOP   8635 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The temporary GT
block could not be copied into the GX buffer. The
length of the GX-block must be at least 3 more than
the length of the GT-block.

    STOP   8636 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The GT block is
too large for the GT block buffer.

    STOP   8637 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The GT block did
not contain the "GT" identifier.

    STOP   8638 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. The GT-block is
too large to be appended to the GT-block buffer.

    STOP   8639 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. An error has
occurred when flushing the contents of the GT-block
buffer.

   STOP   8640 COMP SVC-86   NAME SVC-86   PASS Y

The GX operation has been terminated. An internal
error has occurred within SVC-86.

   STOP   8641 COMP SVC-86   NAME SVC-86   PASS Y

The packet received from GX contains an invalid packet
length. This may be caused by packet corruption.

   STOP   8801 COMP AM$A   NAME DMAM   PASS Y

An irrecoverable I/O error has arisen while reading or
writing data within a DMAM database file   during file
processing.   The database will need to be restored
from backup.   See notes 1, 2 and 4 in Appendix C of
the GSM Utilities Manual.

   STOP   8802 COMP AM$A   NAME DMAM   PASS Y

An unexpected error condition has arisen   whilst
processing a DMAM file.   See notes 1, 3 and 4 in
Appendix C of the Global System Manager Utilities
Manual.

   STOP   8804 COMP AM$A   NAME DMAM   PASS Y

An attempt to delete a key from an index has failed
because the old key value cannot be found.   The index
is corrupt.   Either rebuild the index or restore the
database from backup.   See notes 1 and 4 in Appendix C
of the GSM Utilities Manual.

   STOP   8805 COMP AM$A   NAME DMAM   PASS Y

A READ PHYSICAL has been attempted on an illegal
record address (most likely the address of 0 or -1
left by a start of file or end of file condition).

   STOP   8806 COMP AM$A   NAME DMAM   PASS Y

An attempt to recover the last   operation on a DMAM
file has failed because of a key clash with a
non-unique key.   See notes 1, 3 and 4 in Appendix C of
the GSM Utilities Manual.

```
  STOP     8807 COMP  AM$A        NAME  DMAM        PASS  Y
```

An illegal operation (eg OPEN NEW) was attempted using
the Data Management access method.   See note 1 in
Appendix C of the GSM Utilities Manual.

```
  STOP     8808 COMP  AX$X        NAME  DMAM        PASS  Y
```

An attempt has been made to open a C-ISAM format DMAM
file on a version of Global System Manager where
C-ISAM format DMAM is not available.

```
  STOP     8809 COMP  AM$A        NAME  DMAM        PASS  Y
```

An attempt has been made to open a DMAM database using
a read-only version of DMAM, but there was   an
outstanding write operation noted in the header (due
to some earlier process failing).   The database must
be opened with a full version of DMAM so that the
pending operation may be completed, before it   may be
processed with a read-only version.   See note 4 in
Appendix C of the GSM Utilities Manual.

```
  STOP     8810 COMP  AM$A        NAME  DMAM        PASS  Y
```

An   attempt   to   recover   the last operation on a DMAM
database has failed because of an   illegal   key
alteration.   See notes 1, 3 and 4 in Appendix C of the
GSM Utilities Manual.

```
  STOP     8811 COMP  AM$A        NAME  DMAM        PASS  Y
```

An   attempt has been made to open an index on a DMAM
file, but the space available in the FD   to hold the
key was too small.   See notes 1, 3 and 4 in Appendix C
of the GSM Utilities Manual.

```
  STOP     8812 COMP  AM$A        NAME  DMAM        PASS  Y
```

The   key of the last record read from a DMAM database
does not match the key contained in the record on   the
file when a subsequent REWRITE takes place.   This is
most likely due to inadequate security surrounding the
updating of records on the database.   See note 1 in
Appendix C of the GSM Utilities Manual.

   STOP   8813 COMP AM$A   NAME DMAM   PASS Y

An attempt has been made to REWRITE or DELETE a record
on a DMAM database without a successful preceding READ
operation.   See note 1 in Appendix C of the GSM
Utilities Manual.

   STOP   8814 COMP AM$A   NAME DMAM   PASS Y

An attempt has been made to DELETE a record from a
DMAM database without first obtaining a DELETE-LOCK on
the record.   See note 1 in Appendix C of the GSM
Utilities Manual.

   STOP   8820 COMP AM$A   NAME DMAM   PASS Y

An   attempt has been made to process a DMAM database
using a conventional file processing statement   (READ,
WRITE etc) after it was opened by a call of DTOPN$ for
data take-on.   This is not allowed.

   STOP   8821 COMP AM$A   NAME DMAM   PASS Y

An index block in a DMAM database has become corrupt.
The database should be restored from backup. See
notes 1 and 4 in Appendix C of the GSM Utilities
Manual in Appendix C of the GSM Utilities Manual.

   STOP   8822 COMP AM$A   NAME DMAM   PASS Y

An attempt to add a key to an index has resulted in an
index split which would cause the index to contain
more than 20 levels.   Rebuilding the index might   cure
this problem.   See notes 1 and 4 in Appendix C of the
GSM Utilities Manual.

   STOP   8823 COMP AM$A   NAME DMAM   PASS Y

A DMAM database has become full when attempting to
allocate a new index   block. The database may be in an
inconsistent state. The database must be increased in
size, and an OPEN operation on the database performed
for data recovery to occur, before any further
processing can take place. See notes 1 and 4 in
Appendix C of the GSM Utilities Manual.

```
  STOP    8824 COMP  AM$A        NAME  DMAM        PASS Y
```

A DMAM database has become   full   when   attempting   to
allocate a new record.   The database must be increased
in size before any further   processing   takes   place.
The last record would not have been written.   See
notes 1 and 4 in Appendix C of the GSM Utilities
Manual.

```
  STOP    8825 COMP  AM$A        NAME  DMAM        PASS Y
```

An   invalid   deleted   chain pointer has been detected
during a record or IDB addition   on   a   DMAM   database
file.   The   database   is   corrupt   and must either be
rebuilt or restored from backup.   See note 4 in
Appendix C of the GSM Utilities Manual.

```
  STOP    8826 COMP  AM$A        NAME  DMAM        PASS Y
```

An index split during index   rebuilding   using   IRBLD$
has cascaded past the root IDB.   See note 3 in
Appendix C of the GSM Utilities Manual.

```
  STOP    8827 COMP  AM$A        NAME  DMAM        PASS N
```

The deleted chain index in the DMAM database has been
corrupted.   This may mean further corruption of the
database and you must restore from backup or attempt a
database rebuild.

```
  STOP    8828 COMP  OC$A        NAME  IRBLD$      PASS Y
```

The IRBLD$ routine has attempted to delete an index
block but the address of this index block is invalid.
The database is corrupt.   You should try and use
DBRBLD to rebuild the database.

```
  STOP    8830 COMP  AM$A        NAME  DMAM        PASS Y
```

A duplicate   key has been detected when performing an
index rebuild on a   unique   index.   Either   duplicate
records have been added using data take-on procedures,
or   the   database   has   become   corrupt.   Before   any
further processing may be performed on the database it
will be necessary to redefine the offending   index   as
non-unique and to repeat the index rebuild process, or
to restore from backup.   See note 4 in Appendix C of
the GSM Utilities Manual.

```
 STOP    8831 COMP  AM$A        NAME  DMAM        PASS Y
```

The record information was not available in   the   DMAM
file   when   recovering   the   last DMAM operation.   The
database should be restored from backup.   See note 4
in Appendix C of the GSM Utilities Manual.

```
 STOP    8833 COMP  AX$Z        NAME  DMAM        PASS Y
```

The   DMAM   C-ISAM or Btrieve access method is unable
to produce a unique lock region for this record.   Your
C-ISAM or Btrieve file has   become   too large. Try
reorganising it and/or removing unwanted records.

```
 STOP    8863 COMP  OC$A        NAME  IRBLD$      PASS Y
```

The IRBLD$ routine has been called on a C-ISAM or
Btrieve schema file but the C-ISAM or Btrieve version
of DMAM has not been linked into the program.

```
 STOP    8902 COMP  AD$A        NAME  DVAM        PASS Y
```

A READ, WRITE or CLOSE operation has been attempted on
a file which was not open, or an OPEN operation has
been attempted on an already open file using the DVAM
access method.

```
 STOP    8903 COMP  AD$A        NAME  DVAM        PASS Y
```

An attempt has been made to use the direct volume
access method READ or WRITE operation to transfer data
to or from an area which is partially or totally
outside the user area.

```
 STOP    8904 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

A READ, WRITE or REWRITE operation specified an
invalid record number, attribute code or text line
length. Alternatively, a numeric key is set to spaces
on a WRITE or REWRITE.

```
 STOP    8905 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

A REWRITE operation attempted to change the record
number of a record in a database file.

   STOP   8906 COMP OI$A   NAME O.I.Kit   PASS Y

A WRITE NEXT, REWRITE, READ or READ NEXT operation was
attempted on a database file but the record length was
invalid.

   STOP   8907 COMP AD$A   NAME DVAM   PASS Y

An illegal operation has been attempted on a direct
volume file. For example, OPEN NEW, REWRITE, WRITE
NEXT and REWRITE are invalid if the database has been
OPEN SHARED. Alternatively, DFAREQ has been set to 0
on a WRITE NEXT or REWRITE.

   STOP   8908 COMP OI$A   NAME O.I.Kit   PASS Y

An OPEN operation was attempted on a database file
which was inconsistent.

   STOP   8909 COMP OI$A   NAME O.I.Kit   PASS Y

A READ or READ NEXT operation was attempted but the
key number was invalid (i.e. negative or not the
number of a key currently defined for the database).

   STOP   9007 COMP OI$A   NAME O.I.Kit   PASS Y

An illegal operation has been attempted on a Global
Planner plan (e.g. OPEN NEW, OPEN SHARED or WRITE).

   STOP   9009 COMP OI$A   NAME O.I.Kit   PASS Y

An incorrect extension length has been coded for a
Global Planner plan FD.

   STOP   9010 COMP OI$A   NAME O.I.Kit   PASS Y

A REWRITE or DELETE operation has been attempted on a
plan file, but no record had previously been
processed.

   STOP   9011 COMP OI$A   NAME O.I.Kit   PASS Y

A REWRITE has been attempted on a plan file but the
line number (in PLNUM in the line area) has been
altered.   This is not allowed.

```
 STOP     9101 COMP  MC$A        NAME  COMD HANDL PASS Y
```

A disk error has occurred when attempting to exit from
a system request and reload the original program data.

```
 STOP     9102 COMP  MC$A        NAME  COMD HANDL PASS Y
```

An error has occurred when re-assigning $P when
attempting to exit from a system request and reload
the original program data.
This condition will also occur if there is
insufficient space or directory entries on SYSRES to
load the Debugger System Request.

```
 STOP     9301 COMP  SVC 93      NAME  SVC 93     PASS N
```

SVC-93 has been called with the incorrect number of
parameters.

```
 STOP     9302 COMP  SVC 93      NAME  SVC 93     PASS N
```

SVC-93 has been called with an illegal operation code.

```
 STOP     9304 COMP  BO$CLR      NAME  CRDAS$     PASS Y
```

The version of the control block passed to CRDAS$ is
invalid.

```
 STOP     9305 COMP  BO$CLR      NAME  CRDAS$     PASS Y
```

The SVC 93 function required by CRDAS$ is not
supported.

```
 STOP     9306 COMP  SVC 93      NAME  SVC 93     PASS Y
```

SVC-93 has been called to write an RDA customisation
with a count of 0.

```
 STOP     9401 COMP  $SDL32      NAME  SVC 94     PASS Y
```

STOP 9401 from SVC-94.
Wrong number of parameters.

```
 STOP     9402 COMP  $SDL32      NAME  SVC 94     PASS Y
```

STOP 9402 from SVC-94.
Opcode not supported.

```
   STOP     9403 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9403 from SVC-94.
Can't allocate a symbol table

```
   STOP     9404 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9404 from SVC-94.
No symbol table available

```
   STOP     9405 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9405 from SVC-94.
Symbol table is empty.

```
   STOP     9406 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9406 from SVC-94.
Symbol number is outside valid range.

```
   STOP     9407 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9407 from SVC-94.
User Number is 0.

```
   STOP     9408 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9408 from SVC-94.
No free symbol table entries for new user.

```
   STOP     9409 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9409 from SVC-94.
User has no symbol table allocated.

```
   STOP     9410 COMP  $SDL32     NAME  SVC 94     PASS Y
```

STOP 9410 from SVC-94.
No copy of symbol table available.

```
   STOP     9501 COMP  RE$A       NAME  $LIB       PASS Y
```

A catastrophic I/O error has   occurred   on a   library
being   updated   using $LIB.   The library is unusable,
and must be completely recreated.

     STOP   9502 COMP RE$A   NAME $LIB   PASS Y

 A system integrity error has been detected   by $LIB.
 See note 3 in Appendix C of the GSM Utilities Manual.

     STOP   9504 COMP RE$A   NAME $LIB   PASS Y

 A compilation library accessed by $LIB is corrupt, and
 cannot be processed.

     STOP   9506 COMP RE$A   NAME $LIB   PASS Y

 An internal error has been detected in $LIB.   See
 note 3 in Appendix C of the GSM Utilities Manual.

     STOP   9510 COMP RE$A   NAME $LIB   PASS Y

 A system integrity error has occurred while
 accessing a library.
 This error can occur if an attempt is made to use $LIB
 to access a protected library that has not been
 serialised using the SERIAL program.

     STOP   9511 COMP RE$A   NAME $LIB   PASS Y

 A system integrity error has occurred while
 accessing a library.

     STOP   9512 COMP RE$A   NAME $LIB   PASS Y

 A corrupt library index, which would result in an
 invalid library file size, has been detected.

     STOP   9602 COMP AN$A   NAME CIAM   PASS Y

 An unexpected error condition has arisen   whilst
 processing a CIAM schema file, or the C-ISAM database
 file.
 See notes 1, 3 and 4 in Appendix C of the Global
 System Manager Utilities Manual.

     STOP   9603 COMP AN$A   NAME CIAM   PASS Y

 The program attempted to read or write a record   using
 the C-ISAM indexed-sequential access method to or from
 an area which was partially or totally outside the
 user area. See note 1 in Appendix C of the GSM
 Utilities Manual.

    STOP   9607 COMP AN$A   NAME CIAM   PASS Y

An illegal operation (eg OPEN NEW) was attempted using
the C-ISAM Indexed-sequential access method.   See note
1 in Appendix C of the GSM Utilities Manual.

    STOP   9610 COMP AN$A   NAME CIAM   PASS Y

An attempt was made to run the C-ISAM
Indexed-sequential Access Method on pre-V8.1 System
Manager.

    STOP   9613 COMP AN$A   NAME CIAM   PASS Y

An attempt has been made to REWRITE or DELETE a record
using the C-ISAM indexed-sequential access method
without a successful preceding READ operation. See
note 1 in Appendix C of the GSM Utilities Manual.

    STOP   9614 COMP AN$A   NAME CIAM   PASS Y

The schema file supplied to the C-ISAM
Indexed-sequential access method is corrupt.   You
should restore from back-up.

    STOP   9615 COMP AN$A   NAME NIAM   PASS Y

The CIAM access method is being used on an
incompatible version of Global System Manager.

    STOP   9703 COMP AE$A   NAME DUAM   PASS Y

The program attempted to read or write a record
using the direct Unix access method   to or from an
area which was partially or totally   outside the user
area. See note 1 in Appendix C of the GSM Utilities
Manual.

    STOP   9707 COMP AE$A   NAME DUAM   PASS Y

An illegal operation (e.g. REWRITE) was attempted
using the direct Unix access method.
See note 1 in Appendix C of the GSM Utilities Manual.

    STOP   9798 COMP AE$A   NAME DUAM   PASS Y

The Unix pathname passed to the direct Unix access
method is not terminated with a byte containing
LOW-VALUES.

```
  STOP    9799 COMP  AE$A        NAME  DUAM       PASS Y
```

An attempt was made to use the direct Unix access
method on configuration that is not GSM (Unix).

```
  STOP    9803 COMP  AC$A        NAME  DDAM       PASS Y
```

The   program   attempted to read or write a record
using the direct DOS access method to or from an   area
which was partially or totally   outside the user area.
See note 1 in Appendix C of the GSM Utilities Manual.

```
  STOP    9807 COMP  AC$A        NAME  DDAM       PASS Y
```

An illegal   operation (e.g. REWRITE) was attempted
using the direct DOS Access Method.
See note 1 in Appendix C of the GSM Utilities Manual.

```
  STOP    9898 COMP  AC$A        NAME  DDAM       PASS Y
```

The pathname supplied to the Direct Access method is
not terminated with a byte containing LOW-VALUES.

```
  STOP    9899 COMP  AC$A        NAME  DDAM       PASS Y
```

An attempt has been made to use the Direct Access
method on a Global System Manager configuration that
does not support this access method.

```
  STOP    9901 COMP  OI$A        NAME  O.I.Kit    PASS Y
```

The EX control block has been set up incorrectly. This
can occur on most operations (e.g. EXWRIT is set
negative).

```
  STOP    9902 COMP  OI$A        NAME  O.I.Kit    PASS Y
```

Organisation file error on OPEN (e.g. FILE NOT FOUND).

```
  STOP    9903 COMP  AS$A        NAME  SPAM       PASS Y
```

The program attempted to read a record using the
Speedbase access method from an area which was
partially or totally outside the user area. See note 1
in Appendix C of the GSM Utilities Manual.
Alternatively, from the Office Integration Kit: Error
on open or access to a data file (e.g. no DS record
for a particular item).

```
 STOP     9904 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

EXWRIT is zero and OZARR- has not been called first.
This code can also occur if item details have been
changed over the call.

```
 STOP     9905 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

Error on open or access to a date file of Memos or DN
records.

```
 STOP     9906 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

Reported by OZART-1 or OZAUT- if the FD is not open
(EXFD1) or EXOMOD is negative (EXOMOD must be zero or
positive).

```
 STOP     9907 COMP  AS$A        NAME  SPAM        PASS Y
```

An illegal operation has been attempted on a Speedbase
file using the Speedbase access method eg OPEN NEW.
See note 1 in Appendix C of the GSM Utilities Manual.
Alternatively, from the Office Integration Kit: Write
only mode requested but Open Mode not equal to 1 (i.e.
both FD's (EXFD1 and EXFD2) must be used).

```
 STOP     9908 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

Invalid NR record for diary write/rewrite.

```
 STOP     9909 COMP  OI$A        NAME  O.I.Kit     PASS Y
```

Invalid NR record for mail write/rewrite.

```
 STOP     9910 COMP  AS$A        NAME  SPAM        PASS Y
```

A fatal error condition has arisen when processing a
Speedbase dictionary.   The dictionary file is corrupt
and the database will need to be restored from backup.
See notes 1, 2 and 4 in Appendix C of the GSM
Utilities Manual.
Alternatively, from the Office Integration Kit:
Invalid NR record for Notepad write/rewrite.

```
 STOP     9911 COMP  AS$A        NAME  SPAM        PASS Y
```

An attempt has been made to open an index on a
Speedbase file using the Speedbase access method but
the space available in the FD to hold the key was too
small. See notes 1, 3 and 4 in Appendix C of the GSM
Utilities Manual.
Alternatively, from the Office Integration Kit: Error
on write (I/O error etc.).

```
 STOP    9912 COMP  AS$A       NAME  SPAM       PASS Y
```

The key of the record read using the Speedbase access
method does not match the key in the index pointer.
The record or index data has become corrupt.   The
database should be restored from backup.   See notes 1
and 4 in Appendix C of the GSM Utilities Manual.
Alternatively, from the Office Integration Kit: From
OZAW- if the FD is not open or not full open (EXOMOD
must be positive).

```
 STOP    9913 COMP  AS$A       NAME  SPAM       PASS Y
```

The record read during a Speedbase Access Method
operation was marked as deleted.   The index or record
has become corrupt and the database should be restored
from backup.   See notes 1 and 4 in Appendix C of the
GSM Utilities Manual.
Alternatively, from the Office Integration Kit: An
attempt to update (rewrite or delete) the text of a
record has been made without first locking the record.

```
 STOP    9914 COMP  AS$A       NAME  SPAM       PASS Y
```

An attempt has been made to run the Speedbase access
method for C-ISAM or Btrieve on an incompatible
version of Global System Manager.
Alternatively, from the Office Integration Kit: An
attempt to read or rewrite a record has been made when
the item was opened write only.

```
 STOP    9915 COMP  AS$A       NAME  SPAM       PASS Y
```

A schema file generation sequence error has occurred
when attempting to open a Btrieve format Speedbase
database.
Alternatively, from the Office Integration Kit: The
Organiser version and OZAM version are different.

```
 STOP    9916 COMP  AS$A       NAME  SPAM       PASS Y
```

An invalid record number has been passed to the
Speedbase access method when attempting a read
physical operation.

```
 STOP    9918 COMP  AS$A       NAME  SPAM       PASS Y
```

The index block to be read has an invalid number.   The
index data has become corrupt. The database should be
restored from backup. See notes 1 and 4 in Appendix C
of the GSM Utilities Manual.

     STOP   9919 COMP AS$A   NAME SPAM   PASS Y

The Speedbase Access Method has encounted an error
when attempting to communicate with the Speedbase
Gateway. The error occurred on the initial call to
SVC-61.

     STOP   9920 COMP AS$A   NAME SPAM   PASS Y

The Speedbase Access Method has encounted an error
when attempting to communicate with the Speedbase
Gateway. The error occurred when attempting to obtain
the Server name.

     STOP   9921 COMP AS$A   NAME SPAM   PASS Y

A Speedbase access method operation has failed because
an index block in the Speedbase database has become
corrupt.   See notes 1 and 4 in Appendix C of the GSM
Utilities Manual.

     STOP   9922 COMP AS$A   NAME SPAM   PASS Y

The Speedbase Access Method has encounted an error
when attempting to communicate with the Speedbase
Gateway. The error occurred during a normal I/O
operation.

     STOP   10101 COMP PH$A   NAME $CONV   PASS Y

An internal error has been detected by the $CONV
command. See note 3 in Appendix C of the GSM
Utilities Manual.

     STOP   10201 COMP DG$A   NAME $DEBUG   PASS Y

This STOP code should not occur. $DEBUG checks
that the partition it is debugging is in a valid
state. This STOP code will occur if certain System
Area fields are in an unexpected state.

     STOP   10202 COMP $DEBUG   NAME DG$A   PASS N

 This STOP code should not occur. $DEBUG checks
 that the partition it is debugging is in a valid
 state. This STOP code will occur if certain System
 Area fields are in an unexpected state.

```
 STOP    10203 COMP  $DEBUG      NAME  DG$A       PASS Y
```

 This STOP code should not occur. $DEBUG checks
 that the partition it is debugging is in a valid
 state. This STOP code will occur if certain System
 Area fields are in an unexpected state.

```
 STOP    10401 COMP  BO$SMS      NAME  RESOL$     PASS Y
```

The version of the RS interface block is not supported
by RESOL$.

```
 STOP    10501 COMP  BO$EXT      NAME  FMESS$     PASS Y
```

An attempt has been made to call the FMESS$
sub-routine on a configuration that is not GSM
(Windows).

```
 STOP    10801 COMP  GH$A        NAME  ASSIG$     PASS Y
```

The ASSIG$ routine has been called to assign a unit-id
which is a valid unit address.   This   is   not
permitted.

```
 STOP    11001 COMP  QJ$A        NAME  VOLID$     PASS Y
```

The file definition supplied as the parameter to the
VOLID$ system routine was not closed.

```
 STOP    11101 COMP  BO$FIL      NAME  FFORM$     PASS Y
```

The version of the control block passed as a parameter
is not supported by the FFORM$ routine.

```
 STOP    11302 COMP  SM$A        NAME  SCREE FORM PASS Y
```

A MAPOUT, MAPCLEAR or MAPIN statement has   been
executed whilst Global System Manager is in teletype
mode. It is essential that formatted mode be
established using the CLEAR statement before any
map processing statement receives control.

```
 STOP    11303 COMP  SM$A        NAME  SCREEN FOR PASS Y
```

The map passed by the MD has not been linked into   the
program.

  STOP   11307 COMP SM$A   NAME SCREEN FOR PASS Y

This error means that you have attempted to access a
map produced under a later release, using the   mapping
routine belonging to an earlier one.   In general, the
error can only occur when maps are separately   loaded,
since if   they are linked with the programs that use
them the process of linking will   itself include the
appropriate version of the mapping routine.

  STOP   11309 COMP SM$A   NAME SCREEN FOR PASS Y

A MAPOUT, MAPCLEAR or MAPIN statement has attempted to
access a field from an area not defined by an entry in
the area names list.

  STOP   11310 COMP SM$A   NAME SCREEN FOR PASS Y

This error occurs if the recno field in the map
definition is not in the range 0 to n inclusive, where
n is the number of records defined when the map was
created. For maps without records the recno field
must always be zero.

  STOP   11311 COMP SM$A   NAME SCREEN FOR PASS Y

The map associated with the current MAPIN operation
employs a validation routine, and this has established
a special default value for a field, but this new
value does not conform to the field's picture clause.
(Only display numeric and computational fields can be
affected.) Examine the FV (described in the Global
Cobol Screen Presentation Manual) to determine the
cause of the error.

  STOP   11312 COMP SM$A   NAME SCREEN FOR PASS Y

The formatted area of the current screen ($$WIDE
characters by $$LINE-1 lines) is smaller than the
screen area defined when the map used by the current
MAPOUT or MAPIN statement was created.   It is
therefore impossible to display the map on this screen
and in consequence this error is signalled.

  STOP   11313 COMP SM$A   NAME SCREEN FOR PASS Y

A MAPOUT...PRINT operation was attempted, but the
third operand of the statement was not the filename of
an open relative-sequential FD with a record size
between the screen width and 133 inclusive.

   STOP   11315 COMP SM$A   NAME SCREEN FOR PASS Y

A MAPOUT...RECORD, MAPCLEAR...RECORD or MAPIN...RECORD
statement was attempted, but the recno field in the
associated map definition erroneously contained the
value 0.   It should contain a positive record number
in the range 1 to n, where n is the number of records
defined when the map was created.

   STOP   11316 COMP SM$A   NAME SCREEN FOR PASS Y

A MAPOUT...FIELD, MAPCLEAR...FIELD or MAPIN...FIELD
statement involving a field which is part of a   record
was attempted, but the recno field in the associated
map definition erroneously contained the value 0.   It
should contain a positive record number in the range 1
to n, where n is the number of records defined when
the map was created.

   STOP   11317 COMP SM$A   NAME SCREEN FOR PASS Y

The mapping routine has been called recursively and
this is not allowed. This occurs if a MAPOUT ...
PRINT or MAPIN statement is executed from a validation
routine, or from an end of job routine if the   program
was interrupted in the mapping routine itself. The
error will also take place if a validation routine
fails to return control properly using the EXIT or
EXIT WITH condition statement, as explained in the
Global Cobol Screen Presentation Manual.

   STOP   11318 COMP SM$A   NAME SCREEN FOR PASS Y

The internal save area within the mapping   routine is
too small. See note 3 in Appendix C of the GSM
Utilities Manual.

   STOP   11320 COMP SM$A   NAME SCREEN FOR PASS Y

A   line   sequence   error   has occurred during a
MAPOUT...PRINT operation. This will occur if you   use
this operation on a map that uses the field sequence
option.

   STOP   11321 COMP SM$A   NAME SCREEN FOR PASS Y

An irrecoverable I/O error has occurred when $FORM
attempted to open its work file.

    STOP   11322 COMP   SM$A   NAME   SCREEN FOR PASS Y

The $FORM command has erroneously attempted to access
data outside the 30,000 byte extent allocated   to its
work file.   See note 3 in Appendix C of the GSM
Utilities Manual.

    STOP   11323 COMP   SM$A   NAME   SCREEN FOR PASS Y

An irrecoverable I/O error has occurred when $FORM
attempted to read or write its work file.

    STOP   11326 COMP   SM$A   NAME   SCREEN FOR PASS Y

The current map contains too many items for $FORM to
process.   Each   separate field text string is an item
in this sense, but fields and text within records   are
counted   only   once.   In the current implementation
$FORM is capable of processing a maximum of 200 items.

    STOP   11401 COMP   SN$A   NAME   WINDO$ PASS Y

The map passed by   the MD in the WINDO$ or WRES$
subroutines has not been linked into the program.

    STOP   11402 COMP   SN$A   NAME   WINDO$ PASS Y

The   formatted   area   of   the current   screen ($$WIDE
characters by $$LINE - 1 lines) is   smaller   than   the
screen   area defined when the map used by the WINDO$
or WRES$ subroutines   was   created.   It is
therefore impossible to display the map on the screen.

    STOP   11501 COMP   QO$A   NAME   SORT   PASS Y

The sort control area specified in a SORT statement
contained invalid values.

    STOP   11502 COMP   QO$A   NAME   SORT   PASS Y

A   sort has failed because there is insufficient free
memory available.   The calculation command, $CALC, can
be used to calculate the memory required.

    STOP   11503 COMP   QO$A   NAME   SORT   PASS Y

A   sort has failed because the work file was too
small.   The size of work file required can   be
calculated using the calculation command, $CALC.

```
   STOP    11504 COMP  QO$A        NAME  SORT       PASS Y
```

A RELEASE statement was executed either during the
output phase of a sort, or while no sort was in
progress.

```
   STOP    11505 COMP  QO$A        NAME  SORT       PASS Y
```

A RETURN statement was executed either during the
input phase of a sort, or while no sort was in
progress.

```
   STOP    11506 COMP  QO$A        NAME  SORT       PASS Y
```

A SORT statement was executed while a sort was already
in progress.

```
   STOP    11508 COMP  QO$A        NAME  SORT       PASS Y
```

A sort, using a work file, has   failed because there
was   insufficient free memory available, or because it
required more than 32766 bytes of free memory.

```
   STOP    11601 COMP  TA$A        NAME  CAL32$ etc PASS Y
```

CAL32$, or a related routine, was unable to allocate
the required temporary memory.

```
   STOP    11602 COMP  TA$A        NAME  CAL32$ etc PASS Y
```

CAL32$, or a related routine, has suffered a resolver
error when attempting to load the DLM requested.

```
   STOP    11603 COMP  TA$A        NAME  CAL32$ etc PASS Y
```

The specific DLM, or an associated DLM, that is to be
loaded by CAL32$, or a related routine, contains a
compilation error.

```
   STOP    11604 COMP  TA$A        NAME  CAL32$ etc PASS Y
```

The module to be loaded by CAL32$, or a related
routine, is not a DLM.

```
   STOP    11605 COMP  TA$A        NAME  CAL32$ etc PASS Y
```

An I/O error has occurred in CAL32$, or a related
routine, when attempting to read either the $$DLM0 or
$$DLM1 index file, or one of the DLM libraries.

 STOP   11606 COMP TA$A   NAME CAL32$ etc PASS Y

The routine passed to CAL32$, or a related routine, is
not present in the currently attached DLMs.

 STOP   11607 COMP TA$A   NAME CAL32$ etc PASS Y

CAL32$, or a related routine, has been called to load
a module with a symbol table that has a total size of
64K bytes, or higher.

 STOP   11701 COMP QR$A   NAME R/GETX$ PASS Y

The RELX$ or GETX$ system routine has   encountered   an
irrecoverable I/O error when opening the swap file.

 STOP   11901 COMP GF$A   NAME CHAR$ PASS Y

The CHAR$ or ECHO$ system routine has been used on a
screen which is half-duplex, and hence   always   echoes
characters keyed.

 STOP   12001 COMP QU$A   NAME HX-BI$ PASS Y

The   length parameter supplied to the HX-BI$ or BI-HX$
system routine was not a positive integer.

 STOP   12201 COMP QW$A   NAME OPEN$ PASS Y

The OPEN$ routine has been passed an FD which has
already been opened either by OPEN$ or by an OPEN
statement.

 STOP   12202 COMP QW$A   NAME LIST$ PASS Y

The LIST$ or CLOSE$ system routine has been passed   an
FD which has not previously been opened using OPEN$.

 STOP   12501 COMP BO$SMS   NAME NEWEV$ PASS Y

The NEWEV$ routine has been called more than 10 times
in a program.

 STOP   12502 COMP BO$SMS   NAME NEWEV$ PASS Y

The NEWEV$ routine was unable to create the temporary
memory it requires.

```
 STOP   12503 COMP  BO$SMS     NAME  CMNDX$     PASS Y
```

The CMNDX$ routine was called recursively.

```
 STOP   12504 COMP  BO$CLR     NAME  INIT$      PASS Y
```

The symbol name passed to the INIT$ routine was not
found.

```
 STOP   12505 COMP  BO$CLR     NAME  INIT$      PASS Y
```

The symbol passed to the INIT$ routine was part of an
occurring group.

```
 STOP   12601 COMP  CC$A       NAME  VIDEO$     PASS Y
```

The operand passed to the VIDEO$ system routine was
not in the valid range.

```
 STOP   12701 COMP  CD$A       NAME  PASS$      PASS Y
```

The length supplied to the PASS$ system routine was
not in the range 1 to 80 inclusive.

```
 STOP   12901 COMP             NAME  RT11       PASS Y
```

An internal error has occurred in the RT-11 file
converter. See note 3 in Appendix C of the GSM
Utilities Manual.

```
 STOP   12902 COMP  BO$ALT     NAME  ALERT$     PASS Y
```

The block version passed to the ALERT$ routine was
invalid.

```
 STOP   12903 COMP  BO$ALT     NAME  ALERT$     PASS Y
```

The ALERT$ subroutine has been sent a text block of
more than 1024 characters,

```
 STOP   12904 COMP  BO$ALT     NAME  ALERT$     PASS Y
```

The ALERT$ subroutine has detected an invalid value
definition in the text block passed.

```
 STOP   12905 COMP  BO$ALT     NAME  ALERT$     PASS Y
```

The ALERT$ subroutine was passed an invalid value.

```
  STOP    12906 COMP  BO$ALT      NAME  ALERT$     PASS Y
```

The ALERT$ routine has been passed an invalid value
pointer.

```
  STOP    12907 COMP  BO$ALT      NAME  ALERT$     PASS Y
```

The ALERT$ routine has detected more that 12 value
items in the text.

```
  STOP    13001 COMP  CG$A        NAME  RAND$      PASS Y
```

The range supplied to the RAND$ system routine was not
a positive integer.

```
  STOP    13504 COMP  BO$WWW      NAME  GXHLP$     PASS Y
```

The GXHLP$ routine has been called on a non-GX
configuration.

```
  STOP    13507 COMP  BO$SMS      NAME  STCON$     PASS Y
```

A numeric string passed to the STCON$ routine has
suffered an overflow exception.

```
  STOP    13601 COMP  BO$WWW      NAME  WWW$       PASS Y
```

The WWW$ routine has been called on a non-GUI, or
non-GX, configuration.

```
  STOP    13602 COMP  BO$WWW      NAME  EMAIL$     PASS Y
```

The EMAIL$ routine has been called on a non-GUI, or
non-GX, configuration.

```
  STOP    13603 COMP  BO$WWW      NAME  IMAGE$     PASS Y
```

The IMAGE$ routine has been called on a non-GUI, or
non-GX, configuration.

```
  STOP    13604 COMP  BO$WWW      NAME  STDDE$     PASS Y
```

The STDDE$, GTDDE$, SNDDE$ or GXHLP$ routine has been
called on a non-GX configuration.

```
  STOP    13605 COMP  BO$WWW      NAME  STDDE$     PASS Y
```

The length of a string passed to the STDDE$ routine
was longer than 128 bytes.

```
 STOP    13606 COMP  BO$WWW      NAME  STDDE$      PASS Y
```

The number of parameters in the block passed to the
STDDE$ routine contains an incorrect value.

```
 STOP    13608 COMP  BO$WWW      NAME  EMAIL$      PASS Y
```

The control block for the GX operation built by the
EMAIL$ routine exceeded the maximum length of 8Kb.

```
 STOP    13609 COMP  BO$WWW      NAME  HTTPO$      PASS Y
```

The HTTPO$ routine has been called on a non-GX
configuration.

```
 STOP    13610 COMP  BO$WWW      NAME  HTTPO$      PASS Y
```

The block version passed to the HTTPO$ routine was
invalid.

```
 STOP    13611 COMP  BO$WWW      NAME  HTTPO$      PASS Y
```

The total length of the GX command block for the
HTTPO$ exceeds the maximum allowed.

```
 STOP    13612 COMP  BO$WWW      NAME  HTTPH$      PASS Y
```

The HTTPH$ routine has been called on a non-GX
configuration.

```
 STOP    13613 COMP  BO$WWW      NAME  HTTPH$      PASS Y
```

The block version passed to the HTTPH$ routine was
invalid.

```
 STOP    13614 COMP  BO$WWW      NAME  HTTPH$      PASS Y
```

The total length of the GX command block for the
HTTPH$ exceeds the maximum allowed.

```
 STOP    13615 COMP  BO$WWW      NAME  HTTPS$      PASS Y
```

The HTTPS$ routine has been called on a non-GX
configuration.

```
 STOP    13616 COMP  BO$WWW      NAME  HTTPS$      PASS Y
```

The block version passed to the HTTPS$ routine was
invalid.

    STOP   13617 COMP   BO$WWW   NAME HTTPS$ PASS Y

The total length of the GX command block for the
HTTPS$ exceeds the maximum allowed.

     STOP   13618 COMP   BO$WWW   NAME HTTPC$ PASS Y

The HTTPC$ routine has been called on a non-GX
configuration.

     STOP   13619 COMP   BO$WWW   NAME HTTPC$ PASS Y

The block version passed to the HTTPC$ routine was
invalid.

     STOP   13620 COMP   BO$WWW   NAME PCODE$ PASS Y

The PCODE$ routine has been called on a non-GX
configuration.

     STOP   13621 COMP   BO$WWW   NAME PCODE$ PASS Y

The block version passed to the PCODE$ routine was
invalid.

     STOP   13622 COMP   BO$WWW   NAME PCADR$ PASS Y

The PCADR$ routine has been called on a non-GX
configuration.

     STOP   13623 COMP   BO$WWW   NAME BNKAD$ PASS Y

The BNKAD$ routine has been called on a non-GX
configuration.

     STOP   13624 COMP   BO$WWW   NAME BNKAD$ PASS Y

The block version passed to the BNKAD$ routine was
invalid.

     STOP   13625 COMP   BO$WWW   NAME PCFDR$ PASS Y

The PCFDR$ routine has been called on a non-GX
configuration.

     STOP   13626 COMP   BO$WWW   NAME PCFDR$ PASS Y

The block version passed to the PCFDR$ routine was
invalid.

```
 STOP   13627 COMP  BO$WWW      NAME  VBNKD$     PASS Y
```

The VBNKD$ routine has been called on a non-GX
configuration.

```
 STOP   13628 COMP  BO$WWW      NAME  VBNKD$     PASS Y
```

The block version passed to the VBNKD$ routine was
invalid.

```
 STOP   13701 COMP  BO$EDI      NAME  EDTTX$     PASS Y
```

An attempt was made to run the EDTTX$ or CTRLG$
routine on a non-GX configuration.

```
 STOP   13702 COMP  BO$EDI      NAME  EDTTX$     PASS Y
```

The number of buttons passed to the EDTTX$ routine is
invalid.

```
 STOP   13703 COMP  BO$FI2      NAME  FADEL$     PASS Y
```

An attempt has been made to call the FADEL$ routine on
a non-GX configuration.

```
 STOP   13704 COMP  BO$EDI      NAME  EDTTX$     PASS Y
```

The length of text passed to the EDTTX$ routine is
invalid, or exceeds the limit of 8Kb.

```
 STOP   13705 COMP  BO$FIL      NAME  FADEL$     PASS Y
```

The length of text passed to the FADEL$ routine is
invalid, or exceeds the limit of 8Kb.

```
 STOP   13706 COMP  BO$EDI      NAME  TX-LI$     PASS Y
```

The TX-LI$ routine has been passed a control block
with an incompatible version number.

```
 STOP   13707 COMP  BO$EDI      NAME  TX-LI$     PASS Y
```

The TX-LI$ routine was passed an invalid text index
number.

```
 STOP   13708 COMP  BO$EDI      NAME  TX-LI$     PASS Y
```

The TX-LI$ routine has been passed an invalid line
length.

```
 STOP   13709 COMP  BO$EDI     NAME  TX-LI$     PASS Y
```

The TX-LI$ routine has been passed an invalid text
length.

```
 STOP   13710 COMP  BO$EDI     NAME  TXEDT$     PASS Y
```

The TXEDT$ routine has suffered a GX buffer overflow.

```
 STOP   13711 COMP  BO$EDI     NAME  TXEDT$     PASS Y
```

The TXEDT$ routine has suffered an unexpected
exception from GX.

```
 STOP   13712 COMP  BO$EDI     NAME  EDTTX$     PASS Y
```

The version number of the options block past to EDTTX$
was incompatible.

```
 STOP   13901 COMP  BO$CON     NAME  RECDS$     PASS Y
```

The RECDS$ routine has been called on a non-GX
configuration.

```
 STOP   13902 COMP  BO$CON     NAME  RECDS$     PASS Y
```

The number of buttons passed to the RECDS$ routine is
invalid.

```
 STOP   13903 COMP  BO$CON     NAME  RECDS$     PASS Y
```

The record length passed to the RECDS$ routine is
invalid.

```
 STOP   14201 COMP  BO$EDI     NAME  MBOX$      PASS Y
```

An attempt has been made to call the MBOX$ or MBBOX$
routine on a non-GX configuration.

```
 STOP   14202 COMP  BO$EDI     NAME  MBOX$      PASS Y
```

An invalid parameter has been passed to the MBOX$ or
MBOXX$ routine.

```
 STOP   14203 COMP  BO$CON     NAME  GXVER$     PASS Y
```

The GXVER$ routine was called on a non-GX
configuration.

    STOP   14204 COMP   BO$GXM   NAME SOUND$ PASS Y

The SOUND$ routine was called on a non-GX
configuration.

    STOP   14205 COMP   BO$GXM   NAME SOUND$ PASS Y

The mode field passed to the SOUND$ routine was
invalid. The only values currently allowed are 0 and
1.

    STOP   14206 COMP   BO$GXM   NAME SOUND$ PASS Y

The pathname of the .WAV file passed to the SOUND$
routine was too long.

    STOP   14207 COMP   BO$GXM   NAME GXWHA$ PASS Y

An attempt was made to call the GXWHA$ routine on a
non-GX configuration.

    STOP   14208 COMP   BO$GXM   NAME GXMSG$ PASS Y

An attempt was made to call the GXMSG$ routine on a
non-GX configuration.

    STOP   14209 COMP   BO$GXM   NAME GXMSG$ PASS Y

The length of the button string passed to the GXMSG$
routine exceeds 8Kb.

    STOP   14210 COMP   BO$CON   NAME GXGWV$ PASS Y

The GXGWV$ routine was called on a non-GX
configuration.

    STOP   14211 COMP   BO$CON   NAME GXRSF$ PASS Y

The GXRSF$ routine was called on a non-GX
configuration.

    STOP   14401 COMP   BO$GXM   NAME GRAPH$ PASS Y

An attempt was made to call the GRAPH$ routine on a
non-GX configuration.

 STOP   14402 COMP   BO$GXM   NAME   GRZAX$ PASS Y

The z-axis index passed to the GRZAX$ routine was out
of bounds.

 STOP   14403 COMP   BO$GXM   NAME   GRZAX$ PASS Y

The field qualifier passed to the GRZAX$ routine was
invalid.

 STOP   14404 COMP   BO$GXM   NAME   GLPLT$ PASS Y

The z-axis co-ordinate passed to the GLPLT$ routine
is invalid.

 STOP   14405 COMP   BO$GXM   NAME   GXBMP$ PASS Y

The index passed to the GXBMP$ routine was not
numeric.

 STOP   14406 COMP   BO$GXM   NAME   GRZAX$ PASS Y

The z-axis index passed to the GRZAX$ routine has
already been defined.

 STOP   14407 COMP   BO$GXM   NAME   GRXAX$ PASS Y

The x-axis index passed to the GRXAX$ routine is out
of bounds.

 STOP   14408 COMP   BO$GXM   NAME   GRXAX$ PASS Y

The x-axis index passed to the GRXAX$ routine has
already been defined.

 STOP   14409 COMP   BO$GXM   NAME   GRPLT$ PASS Y

The x-axis co-ordinate passed to the GLPLT$ routine
is invalid.

 STOP   14410 COMP   BO$GXM   NAME   GXTBT$ PASS Y

An attempt was made to call the GXTBT$ routine on a
non-GX configuration.

 STOP   14411 COMP   BO$GXM   NAME   GXTBT$ PASS Y

The button string passed to the GXTBT$ routine exceeds
8K.

```
   STOP    14412 COMP   BO$GXM     NAME  GXBMP$     PASS Y
```

An attempt was made to call the GXBMP$ routine on a
non-GX configuration.

```
   STOP    14413 COMP   BO$GXM     NAME  GXTBI$     PASS Y
```

An attempt was made to call the GXTBI$ routine on a
non-GX configuration.

```
   STOP    14414 COMP   BO$GXM     NAME  GXTBI$     PASS Y
```

The BIBUTT parameter passed to the GXTBI$ routine is
not in the range 1 to 84.

```
   STOP    14415 COMP   BO$GXM     NAME  GXTBT$     PASS Y
```

The BTINX parameter passed to the GXTBT$ routine is
not in the range 1 to 84.

```
   STOP    14416 COMP   BO$GXM     NAME  GXBSB$     PASS Y
```

GXBSB$ has been called on a non-GX screen

```
   STOP    14417 COMP   BO$GXM     NAME  GXBSB$     PASS Y
```

GXBSB$ has been called with a control block of the
wrong version.

```
   STOP    14418 COMP   BO$GXM     NAME  GXGBP$     PASS Y
```

GXGBP$ has been called on a non-GX screen.

```
   STOP    14419 COMP   BO$GXM     NAME  GXGBP$     PASS Y
```

The version number in the control block passed to
GXGBP$ does not contain 1.

```
   STOP    14420 COMP   BO$GXM     NAME  GXGBP$     PASS Y
```

The text string passed to GXGBP$ was too long.

```
   STOP    14421 COMP   BO$GXM     NAME  GXSPT$     PASS Y
```

GXSPT$ was called on a non-GX screen

    STOP   14422 COMP BO$GXM   NAME GXSPT$ PASS Y

The text string passed to GXSPT$ was too long.

    STOP   14501 COMP CV$A   NAME SECUR$ PASS Y

The FD   passed to the SECUR$ system routine was not
open.

    STOP   14502 COMP CV$A   NAME SECUR$ PASS Y

The FD passed to the SECUR$ system   routine had been
declared as "ORGANISATION UNDEFINED".   An organization
must be specified.

    STOP   14503 COMP BO$GXM   NAME GXBAR$ PASS Y

An attempt has been made call the GXBAR$ or GXBRU$
routine on a non-GX configuration.

    STOP   14504 COMP BO$GXM   NAME GXBAR$ PASS Y

The version of the control block passed to the GXBAR$
or GXBRU$ routine is invalid.

    STOP   14505 COMP BO$GXM   NAME GXBAR$ PASS Y

GX was unable to open the progress bar window passed
by the GXBAR$ routine.

    STOP   14506 COMP BO$GXM   NAME GXBAR$ PASS Y

The GXBAR$ or GXBRU$ routine has suffered a buffer
overflow.

    STOP   14507 COMP BO$GXM   NAME GXBAR$ PASS Y

The third text item passed to the GXBAR$ routine has
been set but the second text item is not set.

    STOP   14702 COMP CX$A   NAME JOB$ PASS Y

A message of more than 80 characters has   been passed
to the JOB$ system routine.   This error can occur if
the terminating plus sign of the message has been
omitted.

 STOP   14703 COMP CX$A   NAME JOB$ PASS Y

A pause of more than 80 characters has been passed to
the JOB$ system routine.   This error can occur if the
terminating minus sign of the pause has been omitted.

 STOP   14704 COMP CX$A   NAME JOB$ PASS Y

The   characters   <NULL>   or   <CR> passed to the JOB$
system routine within a response must   be   immediately
preceded by a single colon.

 STOP   14705 COMP CX$A   NAME JOB$ PASS Y

A   response of more than 80 characters has been passed
to the JOB$ system routine.   This error can   occur   if
the   terminating   space   character of the response has
been omitted.

 STOP   14706 COMP CX$A   NAME JOB$ PASS Y

The word DIALOG(UE) passed to the JOB$ system   routine
must   be   followed   by   a   space   and then the   word
DIVISION.

 STOP   14707 COMP CX$A   NAME JOB$ PASS Y

Dialogue packets passed to   the   JOB$ system   routine
have not been preceded by a DIALOGUE DIVISION packet.

 STOP   14708 COMP CX$A   NAME JOB$ PASS Y

A   second   DIALOGUE DIVISION packet has been passed to
the JOB$ system routine.   Only one is allowed.

 STOP   14709 COMP CX$A   NAME JOB$ PASS Y

The word ENDJOB passed to the JOB$ system routine   has
been   followed   by further characters.   The last
dialogue packet passed to JOB$ must   end   with   the
word ENDJOB,   which   causes   the job to be initiated.
This error can occur if the terminating space of the
packet has been omitted.

 STOP   14710 COMP CX$A   NAME JOB$ PASS Y

The dialogue   passed to the JOB$ system routine
contains a character whose value lies outside the
permitted range #20 to #7E inclusive.

```
 STOP    14711 COMP  CX$A        NAME  JOB$       PASS Y
```

A colon in dialogue passed to the JOB$ system routine
is immediately followed by   a   space   character.   The
colon   introduces a response: if this response is null
or <CR>, then   the   characters   <NULL> or <CR>   must
follow the colon.

```
 STOP    14712 COMP  CX$A        NAME  JOB$       PASS Y
```

The   word ENDJOB has   been passed to the JOB$ system
routine to initiate a job, but no   dialogue has been
previously received by JOB$. At least one response,
pause or message must be supplied.

```
 STOP    14713 COMP  CX$A        NAME  JOB$       PASS Y
```

The dialogue passed to the JOB$ system routine
contains a zero-length message (i.e. two consecutive
plus signs).

```
 STOP    14714 COMP  CX$A        NAME  JOB$       PASS Y
```

The dialogue   passed to the JOB$ system routine
contains a zero-length pause (i.e. two consecutive
minus signs).

```
 STOP    14715 COMP  MO$01       NAME  JOB32$     PASS Y
```

The job has an incompatible version number and cannot
be run by this version of the Job Manager.

```
 STOP    14716 COMP  MO$01       NAME  JOB32$     PASS Y
```

The 32-bit Job Manager was unable to create a
temporary data page to hold the job dialogue.

```
 STOP    14717 COMP  MO$01       NAME  JOB32$     PASS Y
```

The job dialogue table is full.

```
 STOP    14718 COMP  MO$01       NAME  JOB32$     PASS Y
```

An attempt has been made to run a 32-bit job whilst
16-bit Job Management is running.

```
STOP    14719 COMP  MO$01        NAME  JOB32$       PASS Y
```

A job stream has exceeded 99 levels of job nesting.

```
STOP    14731 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
STOP    14732 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
STOP    14733 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
STOP    14734 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
STOP    14735 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
STOP    14736 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
STOP    14737 COMP  CX$A         NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14738 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14739 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14740 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14741 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14742 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14743 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14744 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

```
  STOP    14745 COMP  CX$A        NAME  JOB$        PASS Y
```

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   14746 COMP CX$A   NAME JOB$ PASS Y

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   14747 COMP CX$A   NAME JOB$ PASS Y

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   14748 COMP CX$A   NAME JOB$ PASS Y

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   14749 COMP CX$A   NAME JOB$ PASS Y

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   14750 COMP CX$A   NAME JOB$ PASS Y

An internal inconsistency has been detected by the
JOB$ system routine.   See note 3 in Appendix C of the
GSM Utilities Manual.

    STOP   14801 COMP CY$A   NAME CALC$ PASS Y

The CALC$ system routine has been passed an FD in
which the key length or record length has not been
established correctly.

    STOP   15101 COMP EB4A   NAME RENA$ PASS Y

An attempt has been made to use the RENA$ system
routine on a file which is assigned to a printer.

    STOP   15201 COMP BO$BAX   NAME GXSEA$ PASS Y

An attempt was made to call the GXSEA$ routine on a
non-GX configuration.

 STOP   15202 COMP   BO$BAX   NAME GXSEA$ PASS Y

The attribute number passed to the GXSEA$ routine was
not in the range 1 to 64.

 STOP   15203 COMP   BO$BAX   NAME GXSEA$ PASS Y

The field index passed to the GXSEA$ routine was not
positive.

 STOP   15204 COMP   BO$BAX   NAME GXHLP$ PASS Y

The window passed to the GXHLP$ does not contain any
field symbols.   This may either be because the window
does not comtain any fields or because the window is
not presently displayed.

 STOP   15205 COMP   BO$BAX   NAME GXSEA$ PASS Y

The field of the given index passed to the GXSEA$
routine is not present in the window passed.

 STOP   15206 COMP   BO$BAX   NAME GXSEA$ PASS Y

The GXSEA$ or GXSSA$ routine has been called on an
incompatible version of GX.

 STOP   15207 COMP   BO$BAX   NAME GXSEA$ PASS Y

The window passed to the GXSEA$ routine is not
currently being displayed.   Alternatively, the GXSSA$
routine has been called when there is no current
window.

 STOP   15208 COMP   BO$BAX   NAME GXSEA$ PASS Y

The field passed to the GXSEA$ routine is not in the
specified window.

 STOP   15209 COMP   BO$BAX   NAME GXSSA$ PASS Y

An attempt was made to call the GXSSA$ routine on a
non-GX configuration.

 STOP   15210 COMP   BO$BAX   NAME GXSSA$ PASS Y

An attempt was made to call the GXSSA$ routine on a
non-GX configuration.

     STOP   15211 COMP   BO$BAX   NAME   GXSSA$ PASS Y

The attribute number passed to the GXSSA$ routine was
not in the range 1 to 64.

     STOP   15212 COMP   BO$BAX   NAME   GXTBW$ PASS Y

An attempt was made to call the GXTBW$ routine on a
non-GX configuration.

     STOP   15213 COMP   BO$BAX   NAME   GXTBW$ PASS Y

The GXTBW$ routine has been called on an incompatible
version of GX.

     STOP   15214 COMP   BO$BAX   NAME   GXDCF$ PASS Y

An attempt was made to call the GXDCF$ routine on a
non-GX configuration.

     STOP   15215 COMP   BO$BAX   NAME   GXDCF$ PASS Y

The field index passed to the GXDCF$ routine was not
positive.

     STOP   15216 COMP   BO$BAX   NAME   GXDCF$ PASS Y

The window passed to the GXDCF$ does not contain any
field symbols.   This may either be because the window
does not contain any fields or because the window is
not presently displayed.

     STOP   15217 COMP   BO$BAX   NAME   GXDCF$ PASS Y

The field of the given index passed to the GXDCF$
routine is not present in the window passed.

     STOP   15218 COMP   BO$BAX   NAME   GXDCF$ PASS Y

The GXDCF$ routine has been called on an incompatible
version of GX.

     STOP   15219 COMP   BO$BAX   NAME   GXDCF$ PASS Y

The window passed to the GXDCF$ routine is not
currently being displayed.

 STOP   15220 COMP   BO$BAX   NAME GXDCF$ PASS Y

The field passed to the GXDCF$ routine is not in the
specified window.

 STOP   15221 COMP   BO$BAX   NAME GXMWS$ PASS Y

An attempt was made to call the GXMWS$ routine on a
non-GX configuration.

 STOP   15223 COMP   BO$BAX   NAME GXMWS$ PASS Y

The GXMWS$ routine has been called on an incompatible
version of GX.

 STOP   15224 COMP   BO$BAX   NAME GXRST$ PASS Y

An attempt was made to call the GXRST$ routine on a
non-GX configuration.

 STOP   15225 COMP   BO$BAX   NAME GXRST$ PASS Y

The control block passed to the GXRST$ subroutine has
an incorrect version number.

 STOP   15226 COMP   BO$BAX   NAME GXRST$ PASS Y

The GXRST$ routine has a buffer overflow. All the
components added together are too large for the
control block to be sent to GX. This may be because
one, or more, of the strings are not terminated
correctly.

 STOP   15227 COMP   BO$BAX   NAME GXRST$ PASS Y

The GXRST$ routine has been called on an incompatible
version of GX.

 STOP   15228 COMP   BO$BAX   NAME FXSLA$ PASS Y

An attempt was made to call the GXSLA$ routine on a
non-GX configuration.

 STOP   15229 COMP   BO$BAX   NAME GXSLA$ PASS Y

The attribute number passed to the GXSLA$ routine was
not in the range 1 to 64.

    STOP   15230 COMP   BO$BAX   NAME GXSLA$ PASS Y

The label index passed to the GXSLA$ routine was not
in the range 1-99.

    STOP   15231 COMP   BO$BAX   NAME GXSEA$ PASS Y

The GXSEA$ or GXSSA$ routine has been called on an
incompatible version of GX.

    STOP   15232 COMP   BO$BAX   NAME GXSLA$ PASS Y

The window passed to the GXSLA$ routine is not
currently displayed.

    STOP   15233 COMP   BO$BAX   NAME GXSLA$ PASS Y

The label index passed to the GXSLA$ routine is not
in the specified window.

    STOP   15234 COMP   BO$BAX   NAME GXFHP$ PASS Y

An attempt was made to call the GXFHP$ routine on a
non-GX configuration.

    STOP   15236 COMP   BO$BAX   NAME GXHLP$ PASS Y

The field of the given index passed to the GXHLP$
routine is not present in the specified window.

    STOP   15237 COMP   BO$BAX   NAME WIBMP$ PASS Y

The WIBMP$ routine has been called on a non-GX
configuration.

    STOP   15238 COMP   BO$BAX   NAME WIBMP$ PASS Y

The index passed to the WIBMP$ routine was invalid.

    STOP   15239 COMP   BO$BAX   NAME WIBMP$ PASS Y

The WIBMP$ routine has a buffer overflow. All the
components added together are too large for the GX
control block. This may be because one, or more, of
the strings is not terminated correctly.

     STOP   15240 COMP   BO$BAX   NAME   WIBMP$ PASS Y

The GXBMP$ routine has been called on an incompatible
version of GX.

     STOP   15241 COMP   BO$BAX   NAME   WIBMP$ PASS Y

The window and index passed to the WIBMP$ routine
could not be located by GX.

     STOP   15242 COMP   BO$BAX   NAME   GXPRG$ PASS Y

The version of the control block passed to the GXPRG$
routine is invalid.

     STOP   15243 COMP   BO$BAX   NAME   GXPRG$ PASS Y

The GXPRG$ routine has been called on a non-GX
configuration.

     STOP   15244 COMP   BO$BAX   NAME   GXLFI$ PASS Y

An attempt was made to call the GXLFI$ routine on a
non-GX configuration.

     STOP   15245 COMP   BO$BAX   NAME   GXLFI$ PASS Y

The field index passed to the GXLFI$ routine was not
positive.

     STOP   15246 COMP   BO$BAX   NAME   GXLFI$ PASS Y

The window passed to the GXLFI$ does not contain any
field symbols.   This may either be because the window
does not contain any fields or because the window is
not presently displayed.

     STOP   15247 COMP   BO$BAX   NAME   GXLFI$ PASS Y

The field of the given index passed to the GXLFI$
routine is not present in the window passed.

     STOP   15248 COMP   BO$BAX   NAME   GXLFI$ PASS Y

The GXLFI$ routine has been called on an incompatible
version of GX.

     STOP   15249 COMP BO$BAX   NAME GXLFI$ PASS Y

The window passed to the GXLFI$ routine is not
currently being displayed.

     STOP   15250 COMP BO$BAX   NAME GXLFI$ PASS Y

The field passed to the GXLFI$ routine is not in the
specified window.

     STOP   15251 COMP BO$BAX   NAME GXSBC$ PASS Y

The GXSBC$ routine has been called on a non-GX
configuration.

     STOP   15252 COMP BA$BAX   NAME GXSBC$ PASS Y

The parameter block passed to the GXSBC$ routine was
of an incompatible version.

     STOP   15253 COMP BO$BAX   NAME GXSBC$ PASS Y

The GXSBC$ routine has been run on an incompatible
version of GX.

     STOP   15254 COMP BO$BAX   NAME GXSBC$ PASS Y

The GXSBC$ routine has been called on a window with no
buttons.

     STOP   15255 COMP BO$BAX   NAME GXSBC$ PASS Y

The GXSBC$ routine has been called with a button
identifier which does not exist in the current window.

     STOP   15256 COMP BO$BAX   NAME GXSBC$ PASS Y

The text passed to the GXSBC$ routine contains an
accelerator which is already in use.

     STOP   15257 COMP BO$BAX   NAME GXSBC$ PASS Y

The GXSBC$ routine has suffered an unexpected
exception.

     STOP   15258 COMP BO$BAX   NAME GXSBC$ PASS Y

The GXSBC$ routine has a buffer overflow. All the
components added together are too large.   You may need
to shorten some of the text.

```
 STOP   15259 COMP  BO$BAX      NAME  GXSBC$      PASS Y
```

The target window passed to the GXSBC$ routine is not
currently displayed.

```
 STOP   15301 COMP  BO$XML      NAME  IMCSV$      PASS Y
```

The version of the control block passed to the INCSV$
routine is invalid.

```
 STOP   15401 COMP  GL$001      NAME  FIT$        PASS Y
```

The number of files passed to the FIT$ sub-routine is
invalid (i.e. not in the range 1 to 250).

```
 STOP   15402 COMP  GL$001      NAME  FIT$        PASS Y
```

One of the file-size fields passed to the FIT$ routine
is invalid (i.e. zero or negative).

```
 STOP   15403 COMP  GL$001      NAME  FIT$        PASS Y
```

The FIT$ sub-routine has detected a duplicate name in
the file list.

```
 STOP   15404 COMP  GL$001      NAME  FIT$        PASS Y
```

The FIT$ sub-routine has detected that the total file
size of the target volume will exceed 2Gb-1.

```
 STOP   15701 COMP  BO$FI2      NAME  STFIL$      PASS Y
```

The STVERS field contains an illegal version number.

```
 STOP   15702 COMP  BO$FI2      NAME  STFIL$      PASS Y
```

The target file label field (STLABEL) is illegal
(higher than 250).

```
 STOP   15703 COMP  BO$FI2      NAME  STFIL$      PASS Y
```

The OPEN BY NUMBER operation has returned an illegal
open count.

```
 STOP   16201 COMP  EM$A        NAME  V5-1$       PASS Y
```

You have attempted to use a command program which was
distributed with a different release   of Global
System Manager.   Command programs can only be used
with the release with which they are distributed.

```
  STOP    16301 COMP   EN$A        NAME  FIX$        PASS Y
```

The serial number supplied to the FIX$ routine was
negative. Negative serial numbers are not allowed.

```
  STOP    16401 COMP   DF$001      NAME  VARIOUS     PASS Y
```

One of the following routines has been called on a
non-GX screen:
PREGE$, AMBIN$, AMBAI$, AMBAT$, AMBAC$, AMBAB$,
AMHDR$, AMPAG$, AMACC$

```
  STOP    16402 COMP   DF$001      NAME  VARIOUS     PASS Y
```

One of the following routines has detected an invalid
control block version:
PREGE$, AMBIN$, AMBAI$, AMBAT$, AMBAB$, AMBAC$,
AMHDR$, AMPAG$

```
  STOP    16403 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16404 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16405 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16406 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16407 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16408 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16409 COMP   DF$001      NAME  VARIOUS     PASS Y
```

Reserved for DFxxx$ in DF$001.

```
  STOP    16410 COMP  DF$001      NAME  AMHDR$     PASS Y
```

The AMHDR$ sub-routine has detected the value of the
M0STYLE field is invalid.

```
  STOP    16411 COMP  DF$001      NAME  AMHDR$     PASS Y
```

The AMHDR$ sub-routine has detected the value of the
M0FLAGS field is invalid.

```
  STOP    16412 COMP  DF$001      NAME  AMPAG$     PASS Y
```

The AMPAG$ sub-routine has detected the M1NLINS field
is outside the range 1 to 18.

```
  STOP    16413 COMP  DF$001      NAME  AMPAG$     PASS Y
```

The AMPAG$ sub-routine has detected an M1INDEX field
is outside the range 1 to 18.

```
  STOP    16414 COMP  DF$001      NAME  AMPAG$     PASS Y
```

The AMPAG$ sub-routine has detected an M1TYPE field
does not contain the value "N", "A" or "S".

```
  STOP    16415 COMP  DF$001      NAME  AMPAG$     PASS Y
```

The AMPAG$ sub-routine has detected an M1ATTR field is
higher than 1.

```
  STOP    16416 COMP  DF$001      NAME  PREGE$     PASS Y
```

The PREGE$ sub-routine has detected an illegal PGMETH
value.

```
  STOP    16417 COMP  DF$001      NAME  PREGE$     PASS Y
```

The PREGE$ sub-routine has detected an illegal PGMODE
value.

```
  STOP    16701 COMP  ER$A        NAME  LOCK       PASS Y
```

The file/region specified in the UNLOCK statement was
not currently locked.

```
  STOP    16702 COMP  ER$A        NAME  LOCK       PASS Y
```

The FD specified in a LOCK statement   had   not
previously been OPEN SHARED.

```
  STOP   16703 COMP  ER$A        NAME  LOCK        PASS Y
```

An attempt has been made to lock a region more than
127 times.

```
  STOP   16901 COMP  EY$A        NAME  QLOAD$      PASS Y
```

The QLOAD$ system routine has found that the currently
attached program library is not the one from which the
quick index was built.

```
  STOP   16902 COMP  EI$A        NAME  QLOAD$      PASS Y
```

QLOAD$ cannot load the requested program because to do
so would overwrite workspace previously acquired using
the FREE$ routine.

```
  STOP   16903 COMP  EI$A        NAME  QLOAD$      PASS Y
```

The program that QLOAD$ has been requested to load   is
corrupt.   Alternatively, and more likely, the wrong
disk or diskette has been mounted.   To optimize
performance QLOAD$ does not check that the correct
volume is online.   This must be done by the
controlling program.

```
  STOP   19001 COMP  IA$A        NAME  AS-RL$      PASS Y
```

A zero string length has been supplied to the AS-RL$
or RL-AS$ routine.

```
  STOP   19101 COMP  IB$A        NAME  OC-BI$      PASS Y
```

A zero string length has been supplied to   the OC-BI$
or BI-OC$ routine.

```
  STOP   19201 COMP  IC$A        NAME  AS-EB$      PASS Y
```

A non-positive string length has been supplied to the
AS-EB$ or EB-AS$ routine.

```
  STOP   19301 COMP  ID$A        NAME  BS-BI$      PASS Y
```

A non-positive string length has been supplied to   the
BS-BI$ or BI-BS$ routine.

```
 STOP    19401 COMP  IE$A       NAME  LOAD$      PASS Y
```

The stack parameter passed to the LOAD$ or SDATA$
routine was not U, S or T.

```
 STOP    19402 COMP  IE$A       NAME  LOAD$      PASS Y
```

The relocatable program file to be loaded by the
LOAD$ routine is corrupt.

```
 STOP    19403 COMP  IE$A       NAME  LOAD$      PASS Y
```

The relocatable program file to be loaded by the
LOAD$ routine is corrupt.

```
 STOP    19404 COMP  IE$A       NAME  LOAD$      PASS Y
```

The relocatable program file to be loaded by the
LOAD$ routine is corrupt.

```
 STOP    19405 COMP  IE$A       NAME  LOAD$      PASS Y
```

The address form of a relocatable assembler program
requested using LOAD$ is not the same as the address
form of Global System Manager, implying that the
program would be incapable of executing properly.

```
 STOP    19407 COMP  IE$A       NAME  LOAD$      PASS Y
```

The relocatable program to be loaded by the LOAD$
routine has been produced using a later, incompatible,
version of Global System Manager.

```
 STOP    19410 COMP  IE$A       NAME  LOAD$      PASS Y
```

A non-positive allocation size has been passed to the
SDATA$ routine.

```
 STOP    19411 COMP  IE$A       NAME  LOAD$      PASS Y
```

An attempt has been made to load a program using LOAD$
with the same name as a data area already allocated by
SDATA$, or vice versa.

```
 STOP    19412 COMP  IE$A       NAME  LOAD$      PASS Y
```

Routine SDATA$ has been requested to allocate   a data
area, but an area with the same name but different
size has already been allocated.

```
STOP   19501 COMP  IF$A        NAME  UNLO$      PASS Y
```

The stack parameter passed   to   the   ENTRY$ or   UNLO$
routine was not U, S or T.

```
STOP   19701 COMP  IJ$A        NAME  TEXT$      PASS Y
```

The line length passed to the TEXT$ system routine was
not in the valid range 2 to 255 inclusive.

```
STOP   19801 COMP  IL$A        NAME  ISUSE$     PASS Y
```

The FD passed to the ISUSE$ routine was not open.

```
STOP   19802 COMP  IL$A        NAME  ISUSE$     PASS Y
```

The FD passed to the ISUSE$ routine was not ISAM.

```
STOP   19901 COMP  IP$A        NAME  MENU$      PASS Y
```

The menu control area passed to MENU$ defined less
than 4 or more than 16 lines.

```
STOP   19902 COMP  IP$A        NAME  MENU$      PASS Y
```

The menu control area passed to MENU$ is incorrectly
terminated (it should end with two full stops or
periods, ie "..").

```
STOP   19903 COMP  BO$EDI      NAME  MENUX$     PASS Y
```

An attempt has been made to call the MENUX$ routine on
a non-GX configuration.

```
STOP   19904 COMP  BO$EDI      NAME  MENUX$     PASS Y
```

The style parameter passed to the MENUX$ subroutine
is invalid.

```
STOP   19905 COMP  BO$EDI      NAME  MENUX$     PASS Y
```

The control block passed to the MENUX$ subroutine has
an invalid version number.

```
STOP   19906 COMP  BO$EDI      NAME  MENUX$     PASS Y
```

The MENUX$ routine has encountered a buffer overflow.
All the components added together are too large for
the control block passed to GX. You may need to
shorten some of the text.

    STOP   19907 COMP   BO$EDI   NAME   MENUX$ PASS Y

The line passed to the MENUX$ interface does not
contain sufficient characters.

    STOP   20001 COMP   BF$A   NAME   FDAT$ PASS Y

An invalid data format area has been passed to the
FDAT$ routine.

    STOP   20101 COMP   CB$A   NAME   BOX$ PASS Y

Invalid parameters have been passed to the BOX$
routine.

    STOP   20102 COMP   CB$A   NAME   BOX$ PASS Y

The BOX$ routine has been asked to draw a box deeper
than 41 lines.

    STOP   20201 COMP   BW$A   NAME   WIDE$ PASS Y

The WIDE$ routine has been called to set a screen
width wider than 192 characters.

    STOP   20202 COMP   BO$CLR   NAME   STMRG$ PASS Y

One of the lengths passed to the STMRG$ routine was
zer or negative.

    STOP   20203 COMP   BO$CLR   NAME   BOOL$ PASS Y

An attempt has been made to call BOOL$ on a
configuration that is not GSM (Windows).

    STOP   20204 COMP   BO$CLR   NAME   REGRS$ PASS Y

An attempt has been made to call REGRS$ on a
configuration that is not GSM (Windows).

    STOP   20205 COMP   BO$CLR   NAME   LOWER$ PASS Y

The text-line passed to LOWER$ was zero.

    STOP   20301 COMP   BR$A   NAME   RDSCR$ PASS Y

An invalid partition number has been passed to the
RDSCR$ system routine.

```
 STOP   20401 COMP  BS$A        NAME  SCRN$       PASS Y
```

The SCRN$ routine has suffered an internal error.   See
note 3 in Appendix C of the GSM Utilities Manual.

```
 STOP   20601 COMP  BQ$A        NAME  TYP$        PASS Y
```

The TYP$ routine has been called with an invalid
partition number, ie less than 1 or greater than the
number of partitions on the screen.

```
 STOP   20602 COMP  BO$CON      NAME  TYPU$       PASS Y
```

An attempt has been made to run the TYPU$ routine on a
non-GX configuration.

```
 STOP   20603 COMP  BO$CON      NAME  TYPU$       PASS Y
```

The TYPU$ routine was called with a function number
which was not between 1 and 255.

```
 STOP   20801 COMP  BO$SMS      NAME  OPLIS$      PASS Y
```

The OPLIS$ routine was called with an incompatible
block version number.

```
 STOP   21101 COMP  OE$A        NAME  DBSTA$      PASS Y
```

The DBSTA$ routine has been called but the DMAM FD
passed to it was not open.

```
 STOP   21102 COMP  OE$A        NAME  DBSTA$      PASS Y
```

The DBSTA$ routine or the DBCLC$ routine has been
called on a C-ISAM or Btrieve schema file but the
and the C-ISAM or Btrieve version of DMAM has not been
linked.

```
 STOP   21201 COMP  OF$A        NAME  DTOPN$      PASS Y
```

The DTWRT$ or DTCLS$ routine has been called, but the
FD passed was previously opened using   a conventional
OPEN statement, not a call on DTOPN$.   This is not
allowed.

```
 STOP   21202 COMP  OF$A        NAME  DTOPN$      PASS Y
```

The DTOPN$, DTWRT$ or DTCLS$ routine has been called
on a C-ISAM or Btrieve schema file but the C-ISAM or
Btrieve version of DMAM has not been linked.

```
 STOP    21301 COMP  OG$A       NAME  DBRFL$      PASS Y
```

An invalid key length (negative or   greater   than   63)
has   been   specified   to the DBRFK$, DBRLK$, DBRNK$ or
DBRPK$ routine.   This is not allowed.
Alternatively, a third parameter has been specified
for the DBREK$ routine.

```
 STOP    21302 COMP  OG$        NAME  DBRFK$      PASS Y
```

The DBRFK$, DBRLK$, DBRNK$, DBRPK$ or DBREK$ routine
has been called on a schema file but the version of
DMAM for C-ISAM or Btrieve has not been linked.

```
 STOP    21401 COMP  IY$A       NAME  VIEW$       PASS Y
```

The VIEW$ subroutine (which goes on to invoke the
$VIEW system request) has not been passed a valid RSAM
FD.

```
 STOP    21601 COMP  $MH        NAME  $MH         PASS Y
```

Attempt to write past the end of   a line (i.e. column
133).

```
 STOP    21602 COMP  $MH        NAME  $MH         PASS Y
```

An irrecoverable program error has occurred.

```
 STOP    21603 COMP  $MH        NAME  $MH         PASS Y
```

$MH cannot be run on V5.0 systems or earlier.

```
 STOP    21609 COMP  $MH        NAME  $MH         PASS Y
```

An   empty   child menu has been created within the menu
file with a link pointing to it from a   parent   menu.
You   should use MN to create at least one entry in the
child menu.

```
 STOP    21610 COMP  $MH        NAME  $MH         PASS Y
```

The menu file is   corrupt,   in   particular,   the   menu
number that associates parent and child menus has been
corrupted.

```
 STOP   21612 COMP  $MH        NAME  $MH        PASS Y
```

An irrecoverable I/O error has occurred when reading a
menu file.

```
 STOP   21613 COMP  $MH        NAME  $MH        PASS Y
```

An attempt has been made to run a change menu file
line (type "M") from an application type menu.

```
 STOP   21620 COMP  $MH        NAME  $MH        PASS Y
```

The print file is not closed.

```
 STOP   21622 COMP  $MH        NAME  $MH        PASS Y
```

The print file record length is 0 which is invalid.

```
 STOP   21624 COMP  $MH        NAME  $MH        PASS Y
```

The Common Section MN$PR was not found at the correct
address. It must be at #1000.

```
 STOP   21626 COMP  $MH        NAME  $MH        PASS Y
```

An overflow occurred when calculating the number of
lines since a page throw.

```
 STOP   21627 COMP  $MH        NAME  $MH        PASS Y
```

The file length exceeds the size of the menu file.

```
 STOP   21628 COMP  $MH        NAME  $MH        PASS Y
```

Invalid file operation attempted (i.e. not a read
or write).

```
 STOP   21699 COMP  BO$MEN     NAME  MH$        PASS Y
```

An internal error has occurred in the menu handler.
This exception should not normally occur.

```
 STOP   21701 COMP  OH$A       NAME  DBRTT$     PASS Y
```

The DMAM FD passed to the DBRTT$ routine was not open.

     STOP   21702 COMP   OH$A   NAME   DBRTT$ PASS Y

The FD passed to the DBRTT$ routine was not a DMAM FD.

     STOP   21801 COMP   OO$A   NAME   MHRW$ PASS Y

An irrecoverable I/O error has occurred when reading a
menu file.

     STOP   21902 COMP   OO$A   NAME   MHPAS$ PASS Y

An irrecoverable I/O error has occurred when reading a
menu file.

     STOP   22401 COMP   OP$A   NAME   DBKES$ PASS Y

A DMAM file which was not open has been passed to the
DBKES$ subroutine.

     STOP   22501 COMP   BA$MID   NAME   B$ASEL   PASS Y

An attempt was made to run the B$ASEL routine on a
window where SEL mode was not availalble.

     STOP   22601 COMP   CH$A   NAME   DBUF$ PASS Y

An invalid partition number has been passed to the
DBUF$ routine.

     STOP   22701 COMP   CM$A   NAME   GROUP$ PASS Y

An invalid function number has been passed to the
GROUP$ subroutine.

     STOP   22702 COMP   BO$SM2   NAME   ADDAU$ PASS Y

The version number in the AD block is invalid.

     STOP   22703 COMP   BO$SM2   NAME   ADDAU$ PASS Y

The Authorization Level is not in the range "A" to
"Z".

     STOP   22704 COMP   BO$SM2   NAME   ADDAU$ PASS Y

The time-slice parameter is zero.

     STOP   23001 COMP   BO$FIL   NAME   SUBS$ PASS Y

The configuration of the volume passed to the SUBS$
routine is invalid.   This may be due to a corrupt
domain.

     STOP   23301 COMP   ME$A   NAME   Frame load PASS Y

A disk error has arisen when attempting to exit from a
transient overlay   and reload the original program
data.

     STOP   23302 COMP   ME$A   NAME   Frame load PASS Y

An error has arisen when re-assigning $P when
attempting to exit from a transient overlay and reload
the original program data.

     STOP   23305 COMP   ED$A   NAME   FPOP$/FPUS PASS Y

An attempt has been made to call the FPOP$ or FPUSH$
routine when the application is not executing a
SBOVL$ or OVLAY$ overlay.

     STOP   23306 COMP   IT$A   NAME   FRAME$/OVL PASS Y

A pointer whose value is not within the user area has
been passed to either the FRAME$ or OVLAY$ subroutine

     STOP   23901 COMP   BO$GXM   NAME   GXSHL$ PASS Y

An attempt has been made call the GXSHL$ or GXSHX$
routine on a non-GX configuration.

     STOP   23902 COMP   BO$GXM   NAME   GXSHL$ PASS Y

An invalid version of the control block has been
passed to the GXSHL$ or GXSHX$ subroutine.

     STOP   23903 COMP   BO$GXM   NAME   GXSHL$ PASS Y

The GXSHL$ or GXSHX$ routine has a buffer overflow.
All the components added together are too large for
the GX control block. You may need to shorten some of
the text.

   STOP   23904 COMP   BO$GXM   NAME   GXSHL$ PASS Y

The GXSHL$ or GXSHX$ has been called on an
incompatible version of GX.

   STOP   23905 COMP   BO$GXM   NAME   GXSHL$ PASS Y

GX has detected that no file name was specified by the
GXSHL$ or GXSHX$ routine.

   STOP   23906 COMP   BO$GXM   NAME   GXARC$ PASS Y

An attempt has been made call the GXARC$ routine on a
non-GX configuration.

   STOP   23907 COMP   BO$GXM   NAME   GXARC$ PASS Y

The GXARC$ routine has been called with an invalid
version of the control block.

   STOP   23908 COMP   BO$GXM   NAME   GXARC$ PASS Y

The GXARC$ routine has a buffer overflow. All the
components added together are too large.   You may need
to shorten some of the text.

   STOP   23909 COMP   BO$GXM   NAME   GXARC$ PASS Y

The GXARC$ routine has been called on an incompatible
version of GX.

   STOP   23910 COMP   BO$GXM   NAME   GXARC$ PASS Y

No file name was specified to GX from the GXARC$ or
GXARC$ routine.

   STOP   23911 COMP   BO$GXM   NAME   GXSBT$ PASS Y

An attempt has been made run the GXSBT$ routine on a
non-GX configuration.

   STOP   23912 COMP   BO$GXM   NAME   GXSBT$ PASS Y

The control block passed to the GXSBT$ subroutine was
of an incompatible version.

 STOP   23913 COMP   BO$GXM   NAME   GXSBT$ PASS Y

The GXSBT$ routine has a buffer overflow. All the
components added together are too large.   You may need
to shorten some of the text.

 STOP   23914 COMP   BO4GXM   NAME   GXSBT$ PASS Y

The GXSBT$ routine has been run on an incompatible
version of GX.

 STOP   23915 COMP   BO$GXM   NAME   GXSBT$ PASS Y

The GXSBT$ routine has been called on a window with no
buttons.

 STOP   23916 COMP   BO$GXM   NAME   GXSBT$ PASS Y

The GXSBT$ routine has been called with a button
identifier which does not exist in the current window.

 STOP   23917 COMP   BO$GXM   NAME   GXSBT$ PASS Y

The text passed to the GXSBT$ routine contains an
accelerator which is already in use.

 STOP   23918 COMP   BO$GXM   NAME   GXSBT$ PASS Y

The GXSBT$ routine has suffered an unexpected
exception.

 STOP   23919 COMP   BO$GXM   NAME   GXSCR$ PASS Y

An attempt has been made run the GXSCR$ routine on a
non-GX configuration.

 STOP   23920 COMP   BO$GXM   NAME   GXSCR$ PASS Y

The control block passed to the GXSCR$ subroutine was
of an incompatible version.

 STOP   23921 COMP   BO$GXM   NAME   GXSCR$ PASS Y

The GXSCR$ routine has a buffer overflow. All the
components added together are too large.   The
directory may not have a terminating byte of
LOW-VALUES.

     STOP   23922 COMP   BO$GXM   NAME GXSCR$ PASS Y

The GXSCR$ routine has been called on an incompatible
version of GX.

     STOP   23923 COMP   BO$GXM   NAME GXSCR$ PASS Y

An unexpected error has occurred in the GXSCR$
routine.

     STOP   23924 COMP   BO$GXM   NAME GXPHD$ PASS Y

The GXPHD$ routine has been run on an incompatible
version of GX.

     STOP   23925 COMP   BO$GXM   NAME GXPHD$ PASS Y

An attempt has been made run the GXPHD$ routine on a
non-GX configuration.

     STOP   23926 COMP   BO$GXM   NAME GXCPH$ PASS Y

An attempt has been made to call GXCPH$, GXOPI$,
GXAPV$ or GXSBM$ on a non-GX configuration.

     STOP   23927 COMP   BO$GXM   NAME GXCPH$ PASS Y

One of the GXCPH$, GXAPV$ or GXSBM$ routines has
suffered a buffer overflow. The most likely cause of
this error is that the text-string parameter is not
terminated by a byte of LOW-VALUES.

     STOP   23928 COMP   BO$GXM   NAME GXCPH$ PASS Y

The GXCPH$, GXOPI$, GXAPV$, GXSBM$ routine has been
run on an incompatible version of GX.

     STOP   23929 COMP   BO$GXM   NAME GXCPH$ PASS Y

An unexpected error has occurred in one of the
GXCPH$, GXOPI$, GXAPV$ or GXSBM$ routines.

     STOP   23930 COMP   BO$GXM   NAME GXSDF$ PASS Y

An attempt has been made run the GXSDF$ routine on a
non-GX configuration.

STOP   23931 COMP BO$GXM   NAME GXSDF$ PASS Y

The GXSDF$ routine has been run on an incompatible
version of GX.

 STOP   23932 COMP BO$GXM   NAME GXSDF$ PASS Y

An invalid index has been passed to the GXSDF$
routine.

 STOP   23933 COMP BO$GXM   NAME GXGIS$ PASS Y

An attempt has been made run the GXGIS$ routine in a
non-GX configuration.

 STOP   23934 COMP BO$GXM   NAME GXGIS$ PASS Y

The GXGIS$ or GXSIS$ routine has a buffer overflow.
All the components added together are too large.   You
may need to shorten some of the text.

 STOP   23935 COMP BO$GXM   NAME GXGIS$ PASS Y

The GXGIS$ or GXSIS$ routine has been run on an
incompatible version of GX.

 STOP   23936 COMP BO$GXM   NAME GXGIS$ PASS Y

An unexpected error has occurred in the
GXGIS$ routine.

 STOP   23937 COMP BO$GXM   NAME GXFDT$ PASS Y

An attempt has been made run the GXFDT$ routine on a
non-GX configuration.

 STOP   23938 COMP BO$GXM   NAME GXFDT$ PASS Y

An unexpected error has occurred in the
GXFDT$ routine.

 STOP   23939 COMP BO$GXM   NAME GXFDT$ PASS Y

The GXFDT$ routine has been run on an incompatible
version of GX.

    STOP   23940 COMP   BO$GXM   NAME   ACMBO$ PASS Y

An attempt has been made run the ACMBO$, CCMBO$ or
DCOMBO$ routine on a non-GX configuration.

    STOP   23941 COMP   BO$GXM   NAME   ACMBO$ PASS Y

The ACMBO$, CCMBO$ or DCMBO$ routine has a suffered
buffer overflow. All the components added together are
too large.   You may need to shorten some of the text.

    STOP   23942 COMP   BO$GXM   NAME   ACMBO$ PASS Y

The ACMBO$, CCMBO$ or DCMBO$ routine has been run on
an incompatible version of GX.

    STOP   23943 COMP   BO$GXM   NAME   ACMBO$ PASS Y

The ACMBO$, DCMBO$ or CCMBO$ routine has not been
called within a window, or has been called with a
combo box index which does not exist in the window.

    STOP   23944 COMP   BO$GXM   NAME   GXNFW$ PASS Y

An attempt has been made run the GXNFW$ routine on a
non-GX configuration.

    STOP   23945 COMP   BO$GXM   NAME   GXNFW$ PASS Y

The GXNFW$ routine has been called on an incompatible
version of GX.

    STOP   23946 COMP   BO$GXM   NAME   BTICN$ PASS Y

An attempt has been made run the BTICN$ routine on a
non-GX configuration.

    STOP   23947 COMP   BO$GXM   NAME   BTICN$ PASS Y

The BTICN$ routine has a buffer overflow. All the
components added together are too large.   You may need
to shorten some of the text.

    STOP   23948 COMP   BO$GXM   NAME   BTICN$ PASS Y

The BTICN$ routine has been run on an incompatible
version of GX.

 STOP   23949 COMP BO$GXM   NAME BTICN$ PASS Y

A window-id has not been specified for the BTICN$
routine, and there is no current window.

  STOP   23950 COMP BO$GXM   NAME BTICN$ PASS Y

The button/index specified to the BTICN$ routine was
not found.

  STOP   23951 COMP BO$GXM   NAME BTICN$ PASS Y

The accelerator key passed to the BTICN$ routine was
already in use by the window.

  STOP   23952 COMP BO$GXM   NAME GXDSO$ PASS Y

An attempt has been made run the GXDSO$ routine on a
non-GX configuration.

  STOP   23953 COMP BO$GXM   NAME GXDSO$ PASS Y

The GXDSO$ routine has suffered an unexpected error
from GX.

  STOP   23954 COMP BO$GXM   NAME GXSFL$ PASS Y

An attempt has been made run the GXSFL$ routine on a
non-GX configuration.

  STOP   23955 COMP BO$GXM   NAME GXSFL$ PASS Y

The GXSFL$ routine has suffered an unexpected error
from GX.

  STOP   23956 COMP BO$GXM   NAME GXGPD$ PASS Y

The GXGPD$ routine has been called on a non-GX
configuration.

  STOP   23957 COMP BO$GXM   NAME GXGPD$ PASS Y

The GXGPD$ routine has suffered an unexpected error
from GX.

  STOP   23958 COMP BO$GXM   NAME GXDCM$ PASS Y

An attempt has been made to call the GXDCM$ routine on
a non-GX configuration.

    STOP   23959 COMP   BO$GXM   NAME   GXDCM$ PASS Y

The GXDCM$ routine has suffered an unexpected error
from GX.

    STOP   23960 COMP   BO$GXM   NAME   GXCFE$ PASS Y

An attempt has been made to call the GXCFE$ subroutine
on a non-GX configuration.

    STOP   23961 COMP   BO$GXM   NAME   GXCFE$ PASS Y

The GXCFE$ routine has suffered a buffer overflow.
All the components added together are too large.   You
may need to shorten the filename.

    STOP   23962 COMP   BO$GXM   NAME   GXMKD$ PASS Y

An attempt has been made to run the GXMKD$ subroutine
on a non-GX configuration.

    STOP   23963 COMP   BO$GXM   NAME   GXMKD$ PASS Y

The GXMKD$ routine has suffered a buffer overflow.
All the components added together are too large.   You
may need to shorten the filename.

    STOP   23964 COMP   BO$GXM   NAME   GXCFE$ PASS Y

The GXCFE$ routine has encountered an unexpected error
from GX.

    STOP   23965 COMP   BO$GXM   NAME   GXMKD$ PASS Y

The GXMKD$ routine has encountered an unexpected error
from GX.

    STOP   23966 COMP   BO$GXM   NAME   GXMOD$ PASS Y

The GXMOD$ routine has been called on a non-GX
configuration.

    STOP   23967 COMP   BO$GXM   NAME   GXSCC$ PASS Y

The GXSSC$ routine has been called on a non-GX
configuration.

 STOP   23968 COMP   BO$GXM   NAME GXSCC$ PASS Y

The offset passed to the GXSSC$ routine is not in the
range 0-20.

 STOP   23969 COMP   BO$GXM   NAME GXCPO$ PASS Y

The GXCPO$ routine has been called on a non-GX
configuration.

 STOP   23970 COMP   BO$GXM   NAME GXCPO$ PASS Y

The version of the control block passed to the GXCPO$
routine is invalid.

 STOP   23971 COMP   BO$GXM   NAME GXCPO$ PASS Y

The GXCPO$ routine has suffered a buffer overflow.
All the components added together are too large.

 STOP   23972 COMP   BO$GXM   NAME GXWFM$ PASS Y

The GXWFM$ routine has been called on a non-GX
configuration.

 STOP   23973 COMP   BO$GXM   NAME GXBOX$ PASS Y

The GXBOX$ routine has been called on a non-GX
configuration.

 STOP   23974 COMP   BO$GXM   NAME GXBOX$ PASS Y

The version of the control block passed to the GXBOX$
routine is invalid.

 STOP   23975 COMP   BO$GXM   NAME GXWTM$ PASS Y

The GXWTM$ routine has been called on a non-GX
configuration.

 STOP   23976 COMP   BO$GXM   NAME GXWTM$ PASS Y

The version of the control block passed to the GXWTM$
routine is invalid.

 STOP   23977 COMP   BO$BAX   NAME GXWIN$ PASS Y

The GXWIN$ routine has been called on a non-GX
configuration.

```
 STOP    23978 COMP   BO$BAX       NAME  GXWIN$      PASS Y
```

The WOVERS field does not contain 1.

```
 STOP    23979 COMP   BO$GXM       NAME  GXTAB$      PASS Y
```

The GXTAB$ routine has been called on a non-GX
configuration.

```
 STOP    23980 COMP   BO$GXM       NAME  GXTAB$      PASS Y
```

The version of the control block passed to the GXTAB$
routine is invalid.

```
 STOP    23981 COMP   BO$GXM       NAME  GXTAB$      PASS Y
```

The number of entries in the table passed to the
GXTAB$ routine is invalid.

```
 STOP    23982 COMP   BO$GXM       NAME  GXTAB$      PASS Y
```

The GXTAB$ routine has a buffer overflow. All the
components added together are too large.

```
 STOP    23983 COMP   BO$GXM       NAME  GXSIS$      PASS Y
```

The GXSIS$ routine has been called on a non-GX
configuration.

```
 STOP    23984 COMP   BO$GXM       NAME  GXATM$      PASS Y
```

The GXATM$ routine has been called on a non-GX
configuration.

```
 STOP    23985 COMP   BO$GXM       NAME  GXSWS$      PASS Y
```

The GXSWS$ routine has been called on a non-GX
configuration.

```
 STOP    23986 COMP   BO$GXM       NAME  GXXLT$      PASS Y
```

The GXXLT$ routine has been called on a non-GX
configuration.

```
 STOP    23987 COMP   BO$GXM       NAME  GXCFN$      PASS Y
```

The GXCFN$ routine has been called on a non-GX
configuration.

    STOP   23988 COMP BO$GXM   NAME GXCFN$ PASS Y

The GXCFN$ routine has a buffer overflow. All the
components added together are too large.

    STOP   23989 COMP BO$GXM   NAME PRFGX$ PASS Y

PRFXG$ has been called with a printer unit number that
is not in the range 500 to 599.

    STOP   23990 COMP BO$GXM   NAME PRFGX$ PASS Y

PRFGX$ has been called on a non-GX screen.

    STOP   23991 COMP BO$GXM   NAME GXTRN$ PASS Y

The GXTRN$ routine has been called on a non-GX
configuration.

    STOP   23992 COMP BO$GXM   NAME GXTRN$ PASS Y

The GXTRN$ routine has suffered a buffer overflow.
All the components added together are too large.

    STOP   23993 COMP BO$GXM   NAME GXERC$ PASS Y

The GXERC$ routine has been called on a non-GX
configuration.

    STOP   23994 COMP BO$GXM   NAME GXDTR$ PASS Y

The GXDTR$ routine has been called on a non-GX
configuration.

    STOP   23995 COMP BO$GXM   NAME GXAHG$ PASS Y

The GXAHG$ routine has been called on a non-GX
configuration.

    STOP   24001 COMP OY$A   NAME NLIST$ PASS Y

The file name read by the NLIST$ subroutine exceeds
the maximum length expected.

    STOP   24002 COMP TM$A   NAME NELIS$ PASS Y

The NEOPN$, NELIS$ OR NECLS$ routine has been
attempted on a system which does not support all the
SVC-61 operations that it requires. For GSM (Windows)
configurations this normally means that the version of
GLOBAL.EXE is incorrect and a newer version should be
used.
This STOP CODE will also occur if Windows returns an
"Incorrect function" exception from a valid SVC-61
operation.

   STOP   24101 COMP SA$A   NAME TFSCM$ PASS Y

An parameter containing invalid characters has been
passed to the TFSCM$ routine.

   STOP   24201 COMP SB$A   NAME SCHEM$ PASS Y

An parameter containing invalid characters has been
passed to the SCHEM$ routine.

   STOP   24301 COMP SC$A   NAME FINFO$ PASS N

An FD which was not closed was passed to the FINFO$
routine.

   STOP   24401 COMP LINFO$ NAME SD$A   PASS Y

An FD which was not closed was passed to the LINFO$
routine.

   STOP   24601 COMP SF$A   NAME PAGE$ PASS Y

The printer format letter passed to the PAGE$
routine was not a letter between "A" and "Z"
inclusive.

   STOP   24901 COMP TE$A   NAME TXGUI$ PASS Y

The line length, line position, depth, column position
or window depth passed to the TXGUI$ routine was set
to 0.

   STOP   24902 COMP TE$A   NAME TXGUI$ PASS Y

The line length passed to the TXGUI$ routine was too
large.

   STOP   24903 COMP TE$A   NAME TXGUI$ PASS Y

The line position passed to the TXGUI$ routine was too
large.

   STOP   24904 COMP TE$A   NAME TXGUI$ PASS Y

The line column number passed to the TXGUI$ routine
was too large.

```
 STOP    24905 COMP   TE$A         NAME   TXGUI$      PASS  Y
```

The depth passed to the TXGUI$ routine was too large.

```
 STOP    24906 COMP   TE$A         NAME   TXGUI$      PASS  Y
```

The window depth passed to the TXGUI$ routine was too
large.

```
 STOP    24907 COMP   TE$A         NAME   TXGUI$      PASS  Y
```

The caption text length passed to the TXGUI$ routine
was too large.

```
 STOP    24908 COMP   BO$CON       NAME   GXBRW$      PASS  Y
```

An attempt was made to run the GXBRW$ routine on a
non-GX configuration.

```
 STOP    25001 COMP   SPEEDBAS     NAME   BA$EXE      PASS  Y
```

An attempt has been made to execute (i.e. Run, Chain
or EXEC) a Load Module.

```
 STOP    25002 COMP   SPEEDBAS     NAME   BA$EXE      PASS  Y
```

Overlay level deeper than 16 levels. An attempt has
been made to load more than 16 executables in a 32-bit
program.

```
 STOP    25003 COMP   SPEEDBAS     NAME   BA$EXE      PASS  Y
```

Invalid Frame ID passed to B$CHAN. An attempt has been
made to reset the forward pointer of a program that is
not currently resident in memory.

```
 STOP    25004 COMP   SPEEDBAS     NAME   BA$EXE      PASS  Y
```

Recursive use of the Intercept Routine $PIFIN. An
application program intercept routine, which has been
called using the $PIFIN intercept, has attempted to
make use of the same inctecept. Recursive use of this
function is not permitted.

```
 STOP    25005 COMP   SPEEDBAS     NAME   BA$EXE      PASS  Y
```

Cannot open Swap Page. Speedbase was unable to
allocate the temporary Data Page required to process
the loaded program. A possible cause is insufficient
memory.

    STOP   25006 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

Internal system error detected by SVC-79. Possible
causes are program corruption or an incorrect system
configuration.

    STOP   25007 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

An internal error has been detected by the Swap
Handler. A probable cause is program corruption.

    STOP   25008 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

An internal error has been detected by the Qualifier
translator. A probable cause is program corruption.

    STOP   25009 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

More than 64 Link Stack items saved. This error will
occur if a succession of Load Division EXEC USING
statements cause more than 64 link stack items to be
saved. These parameters are always passed to the
PROCEDURE DIVISION of the EXEC'ed program and thus
must be saved if the EXEC'ed program contains a LOAD
DIVISION. If the LOAD DIVISION itself executed a
further EXEC USING, then these parameters must be
saved, and so forth.

    STOP   25010 COMP   SPEEDBAS   NAME BA$MEM   PASS Y

An invalid opcode has been passed to BA$MEM.

    STOP   25011 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

Generation number mismatch. This STOP CODE will occur
if an attempt is made to load two, or more, programs
that were compiled using different Generation numbers
of the same database. The Frame Loader displays the
database ID and Program Names of the mis-matching
frames before terminating the frame.

    STOP   25012 COMP   BA$STA   NAME B$FRER   PASS Y

Invalid record ID passed to B$FRER. The record ID is
invalid, or does not belong to the specified database.

    STOP   25013 COMP SPM   NAME SPM   PASS Y

Database not open. An attempt to perform an I/O
statement has failed because the required database has
not previously been opened. The STOP CODE is preceded
by a message describing the ID of the required
database.

    STOP   25014 COMP SPM   NAME SPM   PASS Y

Database Generation Number mismatch. An attempt to
perform an I/O operation has failed because the
Generation Number of the open database did not match
the Generation Number required by the program. Either
the database must be converted, or the application
program must be recompiled using the correct version
of the Data Dictionary.

    STOP   25015 COMP LOADER   NAME BA$EXE   PASS Y

Attempt to chain to a 16-bit program. This error will
occur if the target of the SEQUENCE statment is not a
32-bit program.

    STOP   25016 COMP SPEEDBAS   NAME BA$EXE   PASS Y

Page-name look up error in BA$EXE. This STOP CODE
should not occur and indicates an internal system
error.

    STOP   25017 COMP SPEEDBAS   NAME BA$EXE   PASS Y

Symbol name lookup error in BA$EXE. This error should
not occur and indicates an internal system error.

    STOP   25018 COMP SPEEDBAS   NAME BA$GXM   PASS Y

Invalid Partition Handle returned by GX to BA$GXM.
This should not occur and indicates an internal
system error.

    STOP   25019 COMP SPEEDBAS   NAME BA$GXM   PASS Y

Invalid GX request. This should not occur and
indicates an internal system error.

STOP   25020 COMP   SPEEDBAS   NAME   BA$GXM   PASS Y

An attempt has been made to simultaneously display
more than 32 Windows on the screen.

STOP   25021 COMP   SPEEDBAS   NAME   BA$GXM   PASS Y

Async Buffer Maximum Exceeded. The GX Async Buffer has
overflowed. This should not occur and indicates an
internal system error.

STOP   25022 COMP   SPEEDBAS   NAME   BA$GXM   PASS Y

Invalid GX response. This should not occur and
indicates an internal system error.

STOP   25023 COMP   SPEEDBAS   NAME   BA$GXM   PASS Y

Maximum XMT/RCV Buffer Size exceeded. A request on the
GX "Call and Do" Interface B$GXCL has exceeded the 8K
transfer block maximum. This should not occur and
indicates an internal system error.

STOP   25050 COMP   SPEEDBAS   NAME   BA$EXE   PASS Y

A GX partition has already started. This error should
not occur and indicates an internal system error.

STOP   25051 COMP   SPEEDBAS   NAME   BA$EXE   PASS Y

Cannot create a new GX partition. This error should
not occur and indicates an internal system error.

STOP   25052 COMP   SPEEDBAS   NAME   BA$EXE   PASS Y

No current GX partition. This error should not occur
and indicates an internal system error.

STOP   25054 COMP   SPEEEDBA   NAME   BA$EXE   PASS Y

A GX window is already initialised. This error should
not occur and indicates an internal system error.

STOP   25055 COMP   SPEEDBAS   NAME   BA$EXE   PASS Y

GX window initialisation error. This error should not
occur and indicates an internal system error.

    STOP   25056 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

GX window not initialised error. This error should not
occur and indicates an internal system error.

    STOP   25057 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

GX Accept operation internal error. An invalid
function has been returned by GX. This error should
not occur and indicates an internal system error.

    STOP   25059 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

GX unexpected error. GX has returned an unexpected
error condition which cannot be processed. This error
should not occur and indicates an internal system
error.

    STOP   25060 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

GX communications error. An irrecoverable
communications error has occurred during the interface
with GX.

    STOP   25061 COMP   SPEEDBAS   NAME BA$EXE   PASS Y

Invalid Pop-Menu response. An invalid response was
provided by the Type-Ahead mechanism (TYP$) to the
Pop-Menu processing. This STOP CODE indicates an
application program error.

    STOP   25062 COMP   SPEEDBAS   NAME BA$DSX   PASS Y

Data Structure error. BA$DSX has encountered an
Invalid Help file structure. This STOP CODE is caused
by program corruption.

    STOP   25063 COMP   SPEEDBAS   NAME BA$GXM   PASS Y

Invalid B$GXCL usage. A call on B$GXCL passed an
invalid parameter.

    STOP   25064 COMP   SPEEDBAS   NAME BA$GXM   PASS Y

Invalid Universe Operation: An attempt has been made
to reset the NEWEV$ "Universe" level to a negative
value. This should not occur, and indicates an
internal system error.

```
 STOP    25065 COMP   SPEEDBAS    NAME   BA$GEX     PASS Y
```

Misuse of HIDE, SHOW or REFRESH verb. The window is
not displayed, or not running in GX Mode.

```
 STOP    25066 COMP   SPEEDBAS    NAME   BA$DXX     PASS Y
```

DBX Attempt to execute READ statement. The READ
statement is not supported by DBX.

```
 STOP    25067 COMP   SPEEDBAS    NAME   BA$GEX     PASS Y
```

Invalid Button Number. The function number passed to
the ENABLE or DISABLE verb is not in the range 50-99.
You cannot use these verbs to enable or disable
Buttons relating to System Functions.

```
 STOP    25068 COMP   SPEEDBAS    NAME   BA$GEX     PASS Y
```

Invalid HIDE, SHOW or REFRESH Operation. The specified
field is not present within the window.

```
 STOP    25069 COMP   SPEEDBAS    NAME   BA$GEX     PASS Y
```

HIDE, SHOW or REFRESH with no Current Record. You have
attempted to alter a field before any record has been
displayed in the window, or any operating mode has
been initiated. This will occur if you DISPLAY WINDOW
TEXT, and then immediately attempt to execute one of
the above verbs.

```
 STOP    25070 COMP   SPEEDBAS    NAME   BA$WEX     PASS Y
```

Operation Valid for GX only. You have attempted to
perform a GX only operation when not running on a GX
configuration.

```
 STOP    25071 COMP   SPEEDBAS    NAME   BA$DBX     PASS Y
```

An attempt has been made to customise the number of
records in the scrolled area but the internal buffer
size is insufficient to hold the required number of
records.

```
 STOP    25072 COMP   SPEEDBAS    NAME   BA$DBX     PASS Y
```

A DBX database was expected. An attempt was made to
access a non-DBX database using a program compiled
with a DBX dictionary.

```
 STOP    25073 COMP  SPEEDBAS    NAME  BA$DBX      PASS Y
```

A pre-DBX database was expected. An attempt was made
to access a DBX database using a program compiled
witha pre-DBX dictionary.

```
 STOP    25074 COMP  SPEEDBAS    NAME  BA$STA      PASS Y
```

An attempt has been made to call one of the status
routines BSTA, BST2, B$ST2N, B$STB or B$FRER for a
DBX database. These routines are not supported on DBX
databases.

```
 STOP    25075 COMP  BA$DXX      NAME  B$DXIN      PASS Y
```

The B$DXIN routine has been called with a non-DBX
database.

```
 STOP    25076 COMP  BA$GEX      NAME              PASS Y
```

Misuse of HIDE, SHOW or REFRESH verb. The window is
not currently executing.

```
 STOP    25077 COMP  BA$GXM      NAME              PASS Y
```

GX has attempted a reconnection at a place in the
GX dialogue where a reconnection is not appropriate.

```
 STOP    25078 COMP  BA$DBX      NAME  BA$DBX      PASS Y
```

The required master was not read and/or not locked
before the target I/O occurred. No I/O has taken place
and the database status will be as immediately before
the I/O request.

```
 STOP    25085 COMP  BA$STA      NAME  B$ST        PASS Y
```

The control block version number for BST, BGVER or
B$GV2 is invalid.

```
 STOP    25086 COMP  BA$STA      NAME  B$ST        PASS Y
```

The B$ST routine has been called to return the status
of a non-DBX database.

```
 STOP    25095 COMP  BA$MID      NAME  B$WMOD      PASS Y
```

The mode passed to the B$WMOD routine was not valid.

```
  STOP    25096 COMP  BA$MOV     NAME  B$MOV      PASS Y
```

The line or column number passed to the B$MOV routine
would cause a window of invalid dimensions.

```
  STOP    25097 COMP  BA$EXE     NAME  BA         PASS Y
```

The overlay returned to by the program loading no
longer exists in memory. Check the program code
carefully to ensure that there are no recursive EXEC's
of overlays and that an overlay does not indirectly
execute itself.

```
  STOP    25098 COMP  SPEEDBAS   NAME  BA$GUI     PASS Y
```

Type ahead passed to a Speedbase window in GX mode
using TYP$ contains an invalid function terminator.

```
  STOP    25099 COMP  SPEEDBAS   NAME  BA$EXE     PASS Y
```

Record display recursion. A Window Manager B- routine
(Before Routine), called during a Display Record
Operation, itself caused a further Window Manager
Display record operation take place in another window,
leading to a recursive call on this function.
Recursive calls are permitted up to 3 levels deep, and
this limit has been exceeded by the application.

```
  STOP    25101 COMP  SR         NAME  DENAT$     PASS Y
```

The DENAT$ subroutine has been called on an
incompatible Global System Manager configuration.

```
  STOP    25102 COMP  BA$POP     NAME  B$POPI     PASS Y
```

The B$POPI routine has been called on a non-GX
configuration.

```
  STOP    25103 COMP  BA$POP     NAME  B$POPI     PASS Y
```

The version of the control block passed to the B$POPI
routine is invalid.

```
  STOP    25104 COMP  BA$POP     NAME  B$POPI     PASS Y
```

The B$POPI routine has been called with an invalid
number of lines in the parameter block.

```
  STOP    25105 COMP  BO$EXT      NAME  GXREN$      PASS Y
```

The GXREN$ routine has been called on a non-GX
configuration.

```
  STOP    25106 COMP  BO$EXT      NAME  GXREN$      PASS Y
```

The GXREN$ routine has suffered a buffer overflow.

```
  STOP    25201 COMP  BA$RBG      NAME  B$BCN       PASS Y
```

The parameter block passed to the B$BCN is of an
incompatible version.

```
  STOP    25202 COMP  BA$RBG      NAME  B$BREC      PASS Y
```

The parameter block passed to the B$BREC is of an
incompatible version.

```
  STOP    25251 COMP  SPM         NAME  SPM         PASS Y
```

An attempt was made to access a database which is not
open.

```
  STOP    25252 COMP  BA$BNR      NAME  B$BNC       PASS Y
```

An attempt has been made to call the B$BNC subroutine
with a block of an incorrect version number.

```
  STOP    25253 COMP  BA$BNR      NAME  B$BNC       PASS Y
```

The B$BNC routine was supplied with a schema file name
of spaces.

```
  STOP    25254 COMP  BA$BNR      NAME  B$BNC       PASS Y
```

The B$BNC routine has been called on a dictionary
where one of the indexes has more than 255 segments.

```
  STOP    25255 COMP  BA$BNR      NAME  B$BNC       PASS Y
```

The B$BNC routine has been passed a dictionary which
contains missing GVF fields.

```
  STOP    25256 COMP  BA$BNR      NAME  B$BNC       PASS Y
```

The B$BNC routine has been passed a dictionary which
contains a record set without any indexes.

 STOP   25257 COMP   BA$BNR   NAME   B$BNC   PASS Y

The B$BNC routine has been passed a corrupt dictionary
where the number of links do not equal the number of
masters.

 STOP   25258 COMP   BA$BNR   NAME   B$BNR   PASS Y

An attempt has been made to call the B$BNR subroutine
with a block of an incorrect version number.

 STOP   25259 COMP   BA$BNR   NAME   B$BNR   PASS Y

An attempt has been made to run the B$BNR routine on
an incompatible version of GX.

 STOP   25260 COMP   BA$BNR   NAME   B$BND   PASS Y

The B$BND routine was passed a control block of an
incompatible versio.

 STOP   25261 COMP   BA$BNR   NAME   B$BND   PASS Y

An attempt was made to run the B$BND routine on an
incompatile version of GX.

 STOP   25262 COMP   BA$RBG   NAME   B$BAD   PASS Y

The B$BAD routine has been called with a second
parameter block of an incompatible version.

 STOP   25263 COMP   BA$MID   NAME   B$CWIX   PASS Y

The B$CWIX routine was called on a window which does
not support enquiry mode.

 STOP   25264 COMP   BA$MID   NAME   B$CWIX   PASS Y

The B$CWIX routine has been called to disable the
only available index in the window,

 STOP   25265 COMP   BA$MID   NAME   B$CWIX   PASS Y

The B$CWIX routine has been called for an index which
is not available on the window.

```
 STOP    25266 COMP  BA$RBG       NAME  B$RBG       PASS Y
```

The B$RBG routine has been called with a parameter
block of an incompatible version.

```
 STOP    25301 COMP  SPM          NAME  SPM         PASS Y
```

An Speedbase I/O operation has been performed on the
I/O channel of a window's target record   type   during
execution of the window.

```
 STOP    25302 COMP  SPM          NAME  SPM         PASS Y
```

An unsupported Speedbase I/O operation has been
attempted by the window processor.   This error
indicates a system software malfunction.

```
 STOP    25303 COMP  SPM          NAME  SPM         PASS Y
```

A Speedbase clear operation has been attempted on a
window that has not yet been displayed.

```
 STOP    25304 COMP  SPM          NAME  SPM         PASS Y
```

A Speedbase DISPLAY WINDOW . . TEXT statement has been
executed when the text of the window was already
displayed.

```
 STOP    25305 COMP  SPM          NAME  SPM         PASS Y
```

An attempt has been made to display a Speedbase window
using the DISPLAY WINDOW statement while the I/O
channel of the window's target record type did
not contain a record.

```
 STOP    25306 COMP  SPM          NAME  SPM         PASS Y
```

A recursive call has been made on a Speedbase window
that is executing. For example, this error will occur
if a window is cleared from the routines section
while still executing as a result of a prior
entry to the window.

```
 STOP    25307 COMP  SPM          NAME  SPM         PASS Y
```

The Speedbase index key length coded within a window
does not match the key-length of the target record
type.   This   error   should   not occur   when
processing records stored on the database.

```
 STOP   25308 COMP  SPM          NAME  SPM          PASS Y
```

A Speedbase CLEAR statement has been   performed while
windows are executing.   This error can also occur
if a dependent frame without the   NOCLEAR   option
has been EXECed while windows are still active in
the controlling frame.

```
 STOP   25309 COMP  SPM          NAME  SPM          PASS Y
```

The picture clause of a window item does not match its
picture clause in the data division or database. This
is invalid when not running on GX.

```
 STOP   25310 COMP  BA$BNR       NAME  B$BNN        PASS Y
```

The B$BNN routine has been called with a control block
of an incompatible version.

```
 STOP   25311 COMP  BA$BNR       NAME  B$BNN        PASS Y
```

The B$BNN routine has been called on an incompatible
version of GSM.

```
 STOP   25312 COMP  BA$BNR       NAME  B$BNP        PASS Y
```

The B$BNP routine was called with a parameter block of
an incomatible version.

```
 STOP   25313 COMP  BA$BNR       NAME  B$BNP        PASS Y
```

An attempt was made to run the B$BNP routine on an
incompatible version of System Manager.

```
 STOP   25320 COMP  BA$GEX       NAME  B$GEX        PASS Y
```

An attempt has been made to ENTER a window in enquiry
mode when this mode is not available.

```
 STOP   25321 COMP  BA$GEX       NAME  B$GEX        PASS Y
```

A window has been entered in enquiry mode with an
unavailable index.

```
 STOP   25385 COMP  BA$XPF       NAME  B$XPF        PASS Y
```

The Extended PF printing Print File contains more than
127 unique PF blocks.

    STOP   25386 COMP BA$XPF   NAME B$XPF   PASS Y

Extended PF printing has suffered a page dimensions
error.

    STOP   25387 COMP BA$XPF   NAME B$XPAT   PASS Y

The B$XPAT routine has been called with an invalid
attribute number.

    STOP   25388 COMP BA$XPF   NAME B$XPAT   PASS Y

An attribute number outside the range 0 to 31 has been
passed to the B$XPAT routine.

    STOP   25389 COMP BA$XPF   NAME B$XPAT   PASS Y

B$XPAT was called on a printer that was not open.

    STOP   25390 COMP BA$XPF   NAME B$XPO   PASS Y

An attempt has been made to open a GX printing session
when one is already open.

    STOP   25391 COMP BA$XCL   NAME B$XPO   PASS Y

The style block parameter passed to the GX open
printer routine is too large.

    STOP   25392 COMP BA$XCL   NAME B$XPX   PASS Y

A field passed to GX printing was found to be of an
invalid type.

    STOP   25393 COMP BA$XPF   NAME B$XPF   PASS Y

The size of the data block passed to GX by the
printing routine has exeeded 8K.

    STOP   25394 COMP BA$XCL   NAME   PASS Y

The GX printer was not properly closed.

    STOP   25395 COMP BA$XCL   NAME B$XPO   PASS Y

GX printing was attempted when GX was not running.

```
 STOP   25396 COMP  BA$XPF     NAME  B$XPO      PASS Y
```

The version number of the style block passed to the
B$XPO routine is not supported.

```
 STOP   25397 COMP  BA$XPF     NAME  B$XPO      PASS Y
```

The version of the Style Block passed to the B$XPO
routine is not supported.

```
 STOP   25398 COMP  BA$XPF     NAME  B$XPAT     PASS Y
```

B$XPAT was not called on a GX client.

```
 STOP   25399 COMP  BA$XPF     NAME  B$XPAT     PASS Y
```

The AT block passed to the B$XPAT routine contains an
invalid version number.

```
 STOP   25401 COMP  B$OPN      NAME  SPM        PASS Y
```

An attempt to open a Btrieve format Speedbase database
has failed because the SVC-61 handler, +JWNS61, is
missing or pre-V4.3.

```
 STOP   25402 COMP  B$OPN      NAME  SPM        PASS Y
```

An attempt to open a Pervasive or SQL format Speedbase
database has failed because of a Communication error
between the workstation and the Speedbase Gateway
(SPEEDBAS.EXE/SPEEDSQL.EXE) for GSM (Windows); or the
Speedbase NLM (SPEEDBAS.NLM) for GSM (Novell).

```
 STOP   25403 COMP  B$CDB      NAME  SPM        PASS Y
```

An attempt to close a Btrieve format Speedbase
database has failed.   This STOP CODE also applies to
B$XCL and B4$DBX.

```
 STOP   25404 COMP  B$XCL      NAME  SPM        PASS Y
```

The operation has failed because of an unspecified
Btrieve error.

```
 STOP   25405 COMP  various    NAME  SPM        PASS Y
```

The operation has failed because of an illegal Btrieve
operation.

```
  STOP    25406 COMP  B$OPN      NAME  SPM       PASS Y
```

The open operation has failed because the schema file
for DBID/DGEN differs from the corresponding Btrieve
file.

```
  STOP    25407 COMP  B$XCL      NAME  SPM       PASS Y
```

The Btrieve format Speedbase database cannot be opened
OPEN SHARED.

```
  STOP    25408 COMP  B5$BDX     NAME  SPM       PASS Y
```

A write has been attempted on a Btrieve format
Speedbase database but the master is not in memory or
is locked.

```
  STOP    25409 COMP  B5$DBX     NAME  SPM       PASS Y
```

A re-write has been attempted on a Btrieve format
Speedbase database but the master is not in memory or
is not locked.

```
  STOP    25410 COMP  BA$DXU     NAME  B$DXBC    PASS Y
```

The B$DBXC routine has been called with an
incompatible control block.

```
  STOP    25411 COMP  BA$DXU     NAME  B$DXBC    PASS Y
```

The database name was not supplied to the B$DBXC
subroutine.

```
  STOP    25412 COMP  BA$DXU     NAME  B$DBXC    PASS Y
```

The server name was not passed to the B$DBXC routine.

```
  STOP    25413 COMP  BA$DXU     NAME  B$DBXC    PASS Y
```

The B$DBXC routine has not been passed a directory
path.

```
  STOP    25414 COMP  BA$DXU     NAME  B$DBXR    PASS Y
```

The B$DBXR routine has been called with an
incompatible control block.

 STOP   25415 COMP BA$DXU   NAME B$DBXC   PASS Y

An attempt was made to run the B$DBXC routine on an
incompatible version of Global System Manager.

 STOP   25416 COMP BA$DXU   NAME B$DBXR   PASS Y

An attempt was made to run the B$DBXR routine on an
incompatible version of Global System Manager.

 STOP   25417 COMP BA$DXU   NAME B$DXBN   PASS Y

The B$DBXN routine was called with an incompatible
parameter block.

 STOP   25418 COMP BA$DXU   NAME B$DBXN   PASS Y

The B$DBXN routine was called on an incompatible
version of Global System Manager.

 STOP   25419 COMP BA$DXU   NAME B$DBXN   PASS Y

The B$DBXN routine has not been supplied with a name
and the target database is a Microsoft SQL Server
format Speedbase database.

 STOP   25420 COMP BA$DXM   NAME B$DBXD   PASS Y

The B$DBXD routine was called on an incompatible
version of Global System Manager.

 STOP   25421 COMP BA$DXU   NAME B$DBXD   PASS Y

The B$DBXD routine was called with an incompatible
parameter block.

 STOP   25422 COMP BA$DXU   NAME B$DBXP   PASS Y

The B$DBXP routine was called on an incompatible
version of Global System Manager.

 STOP   25423 COMP BA$DXU   NAME B$DBXP   PASS Y

The B$DBXP routine was called with an incompatible
parameter block.

```
 STOP    25424 COMP  BA$DXU      NAME  B$DBXL      PASS Y
```

The B$DBXL routine was called with an incompatible
parameter block.

```
 STOP    25425 COMP  BA$DXU      NAME  B$DBXL      PASS Y
```

The B$DBXL routine was callled on an incompatible
version of Global System Manager.

```
 STOP    25501 COMP  SPM/SCF     NAME  SPM/SCF     PASS Y
```

A Speedbase Database not open or there was a Speedbase
generation number mismatch. This condition arises when
a database required by the loaded program is not open,
or the open database has a generation number different
from that expected by the program. This error occurs
if old, superseded versions of programs are run.

```
 STOP    25502 COMP  SPM/SCF     NAME  SPM/SCF     PASS Y
```

A Speedbase Rewrite or delete was attempted without a
current record.   An application program has attempted
to REWRITE or DELETE a record which was not locked
at the time the instruction was executed.

```
 STOP    25503 COMP  SPM/SCF     NAME  SPM/SCF     PASS Y
```

There was a Speedbase I/O area outside current
partition. A database access verb has specified a
data record area which is not within the current
program partition.   Suspect corruption.

```
 STOP    25504 COMP  SPM/SCF     NAME  SPM/SCF     PASS Y
```

There is a Speedbase Primary index key modification
error. A REWRITE instruction has attempted to modify
the target record's primary index key. This is
illegal.

```
 STOP    25505 COMP  SPM         NAME  SPM         PASS Y
```

Data record not locked. This stop code indicates
an internal error within the Speedbase DBMS.   The
M$DW I/O routine has   detected a data re-write
without the presence of a record level lock.

 STOP   25506 COMP SPM   NAME SPM   PASS Y

The Speedbase Master record is not locked.   A WRITE or
REWRITE instruction has taken place   in which master
records   to be linked to the target record were
not locked. The DBMS has recovered from this
error and completed the I/O request correctly
before terminating the program with this code.

 STOP   25507 COMP SPM   NAME SPM   PASS Y

A Speedbase GET key is negative.   The RRN specified
in the GET verb's KEY clause was   negative. This is
invalid. This error can also arise if a GET
statement is coded without KEY clause. This
occurs when no I/O has so far taken place, or the
last retrieval returned an end-of-file or
start-of-file condition.
Alternatively, there are no free records available
during a write request.

 STOP   25513 COMP SPM   NAME SPM   PASS Y

Illegal line or column.   The line or column number
coded as a variable in a Speedbase DISPLAY or
ACCEPT... LINE statement is invalid.   The number was
either not positive or else exceeded the boundaries of
the screen.

 STOP   25514 COMP SPM   NAME SPM   PASS Y

The Speedbase PF structure exceeds 16 levels.   An
attempt has been made to execute a PF construct with
more than 16 levels of headers or trailers   using the
PRINT   statement.   The PF statement may specify a
PF as a header or trailer, and this PF may itself
specify a further PF as a header or trailer.
However, this is limited to a maximum of 16
levels of PFs.

 STOP   25515 COMP SPM   NAME SPM   PASS Y

An internal error has been detected within the
Speedbase database rebuild utility, and it is likely
that this is caused by an programming problem within
this program. This problem could alternatively
be caused by extremely serious corruption within
the database or database dictionary files.

```
 STOP    25518 COMP  $SDE        NAME  $SDE       PASS Y
```

$SDE has detected invalid data in its text buffer.
Either the input text file is corrupt or memory
corruption has occurred.   This error should not
normally occur.
(See note 3 in Appendix C of your User Manual).

```
 STOP    25530 COMP  SPM         NAME  SPM        PASS Y
```

An attempt has been made to run a Speedbase frame
directly, rather than using the $BA command.

```
 STOP    25539 COMP  SPM         NAME  SPM        PASS Y
```

An attempt has been made to run a Speedbase frame
without the Speedbase system module being loaded.

```
 STOP    25540 COMP  SPM         NAME  SPM        PASS Y
```

An unsupported ACCEPT or DISPLAY statement call
has been made by a Global Cobol module linked
into a Speedbase frame.

```
 STOP    25541 COMP  SPM         NAME  SPM        PASS Y
```

An indexing error has occurred when attempting to
index the $SDL overlay library.   The compiler and its
library may be incompatible.

```
 STOP    25543 COMP  SPM         NAME  SPM        PASS Y
```

Frame address mismatch has occurred within Speedbase.
An internal Speedbase system error has occurred.

```
 STOP    25550 COMP  SPM         NAME  SPM        PASS Y
```

An internal Speedbase system error has occurred.

```
 STOP    25551 COMP  SPM         NAME  SPM        PASS Y
```

Speedquery was unable to find the   database
dictionary (or it was in use) on the same volume
as the database itself.   Make sure that the
dictionary is available to Speedquery.

  STOP   25552 COMP SPM   NAME SPM   PASS Y

An irrecoverable I/O error occurred while reading
the Speedbase database dictionary.   This probably
means that the dictionary has become corrupted and
should be restored from backup. Care should be
taken to ensure that the correct version is
recovered.

  STOP   25553 COMP SPM   NAME SPM   PASS Y

Speedquery has exhausted the available memory
during the execution of a critical part of the
query and was unable to recover.   You should
simplify the query or increase the user partition
size to obtain more memory.

  STOP   25554 COMP SPM   NAME SPM   PASS Y

An irrecoverable I/O error has occurred while
trying to read or write the Speedquery work file.
This could be caused by a hardware error on the $P
subvolume.   You   should verify the volume before
continuing.

  STOP   25555 COMP SPM   NAME SPM   PASS Y

Speedquery was unable to create a work file large
enough   for   the current query.   You should
allocate more file space on the current $P volume
before restarting the query.

  STOP   25556 COMP SPM   NAME SPM   PASS Y

Speedquery has detected a corrupt database index.
You should perform a   rebuild   or a restore to
recover the index file.

  STOP   25557 COMP SPM   NAME SPM   PASS Y

Speedquery has detected that the database data
files are corrupt. You should perform a   rebuild
or a restore to recover the database.

  STOP   25558 COMP SPM   NAME SPM   PASS Y

Speedquery has detected that the saved query file
requested is corrupt.   You should perform a
restore to recover the query from backup.

  STOP   25559 COMP SPM   NAME SPM   PASS Y

Speedquery was unable to find the saved query
requested.

  STOP   25560 COMP SPM   NAME SPM   PASS Y

Incompatible   saved   query.   Speedquery   has
detected that the database dictionary has been
modified since the query was saved.   You must
redevelop the query.

  STOP   25561 COMP SPM   NAME SPM   PASS Y

Speedquery was unable to open the print file.
This could be caused by a system error,   no room
on the spool unit, or no room available on the
$PR volume. Please check before continuing.

  STOP   25562 COMP SPM   NAME SPM   PASS Y

An irrecoverable I/O error in Speedbase   occurred
while trying to write to the print file.   This could
be caused by a system corruption, lack of space on the
spool unit, lack of space on the allocated $PR
subvolume, or a hardware error.

  STOP   25563 COMP SPM   NAME SPM   PASS Y

The DX file created to hold the Speedbase database
structure is too small.   This is caused by an
excessively complex database.

  STOP   25564 COMP SPM   NAME SPM   PASS Y

A bad header was found in the Speedbase dictionary.
This may mean that the dictionary has   somehow become
corrupted and will have to be restored from
backup. Care should be taken to ensure that   the
correct version is recovered.

  STOP   25565 COMP SPM   NAME SPM   PASS Y

Speedquery was unable to read the dictionary.
This may mean that the dictionary has somehow
become corrupted and will have to be restored
from backup. Care should be taken to ensure that
the correct version is recovered.   This error may
also be caused by a bad disk track, in which case
you should verify the dictionary.

   STOP   25566 COMP SPM   NAME SPM   PASS Y

An irrecoverable I/O error occurred while opening
or closing the DX file.   This could be caused   by
a   system corruption, a corrupt DX file, or a bad
disk track. Verify the subvolume, then delete the
existing   DX   file.   When   re-started, Speedquery
automatically recreates the DX file.

   STOP   25567 COMP SPM   NAME SPM   PASS Y

An irrecoverable I/O error occurred while reading
or   writing the DX file.   This could be caused by
a system corruption, a corrupt structure file, or
a   bad   disk   track.   You   should   verify   the
subvolume then delete the existing DX file.   When
restarted Speedquery will recreate the DX file.

   STOP   25568 COMP SPM   NAME SPM   PASS Y

Insufficient room for the DX file on the database
subvolume.   Speedquery needs 4.5 Kbytes of   spare
space to create the DX file.   You should allocate
the space then restart Speedquery.

   STOP   25569 COMP SPM   NAME SPM   PASS Y

An I/O error occurred while trying   to read the
list of available files on the $P subvolume using
Speedbase. This is usually caused by a   corrupt
directory. Please check and rectify before continuing.

   STOP   25570 COMP SPM   NAME SPM   PASS Y

An I/O error occurred while reading or writing
the sort work file on the SQW (Speedquery) subvolume.
Verify the subvolume before continuing.

   STOP   25571 COMP SPM   NAME SPM   PASS Y

An internal system error within Speedquery has
occurred while trying to perform a sort.

   STOP   25580 COMP SPM   NAME SPM   PASS Y

Speedbase was unable to open the pop-up image swap
file required by the last loaded frame.   This will
occur if there is insufficient free space on
logical unit "BAW", or if an I/O error occurs
during opening of the swap-file.

    STOP   25581 COMP SPM   NAME SPM   PASS Y

An I/O error has occurred during swap-file
processing.   This may be due to a disk error.

    STOP   25582 COMP SPM   NAME SPM   PASS Y

Using the BCDB, BXCL or B$XSH routines, an
attempt was made to access a database which was
not open at the time of the call.

    STOP   25583 COMP SPM   NAME SPM   PASS Y

I/O error in B$XFAM.   The Unix error result code
will have been displayed immediately before this
stop code.   This error should not occur in
application programs.

    STOP   25584 COMP SPM   NAME SPM   PASS Y

Unsupported I/O request in XA$FAM.   Internal
Systems Software error.

    STOP   25586 COMP SPM   NAME SPM   PASS Y

The next free Speedbase data-record slot was
permanently locked during a WRITE operation.   Your
database is corrupt and should be restored or rebuilt.

    STOP   25587 COMP SPM   NAME SPM   PASS Y

Find exceeds 16 IDX   Levels in the Speedbase database.
A random index search has exceeded 16 levels of index.
Your database is corrupt and should be restored or
rebuilt.

    STOP   25588 COMP SPM   NAME SPM   PASS Y

Dummy high not found in   Speedbase IDB   scan. The
HIGH-VALUES index terminator was not found during
an index scan.
Your database is corrupt and should be restored or
rebuilt.

    STOP   25589 COMP SPM   NAME SPM   PASS Y

GVA over/underflow. A Speedbase WRITE, REWRITE   or
DELETE statement has caused a GVA field to overflow on
one of the associated Master records.   GVA overflow
will occur if the computational capacity of the field
is exceeded.
Your database is corrupt and should be restored or
rebuilt.

    STOP   25590 COMP SPM   NAME SPM   PASS Y

Link fails by permanent lock.   A Speedbase WRITE or
REWRITE instruction failed because one of the master
records to be linked was not   locked.   The DBMS
recovery procedure was then unable to recover
from this error because the master record   to be
linked   was   permanently   locked   by another
partition.
Your database is corrupt and should be restored or
rebuilt.

    STOP   25591 COMP SPM   NAME SPM   PASS Y

Link fails by non-existent master. A Speedbase WRITE
or REWRITE instruction failed because one of the
master records to be linked was not locked.   The
DBMS   recovery procedure was then unable to
recover from this error because the master record
specified by the master access key did not exist.
Your database is corrupt and should be restored or
rebuilt.

    STOP   25592 COMP SPM   NAME SPM   PASS Y

Speedbase index key not found in delete.   During the
DELETE verb processing, all index key entries
referencing the record to be deleted are normally
removed. The DELETE verb was unable to   find one of
these index keys during processing.   See Note 1 in
Appedndix B of the Speedbase Presentation Manager
Manual.   Your database is corrupt and should be
restored or rebuilt.

    STOP   25593 COMP SPM   NAME SPM   PASS Y

Illegal index key. A WRITE or REWRITE verb has
attempted to create an index entry starting   with
a high-values byte (#FF).   This is illegal.   Your
database is corrupt and should be restored or rebuilt.

    STOP   25594 COMP SPM   NAME SPM   PASS Y

Free IDB pool exhausted.   A WRITE or REWRITE
instruction required a free index block   to
complete an index key addition.   The free index
pool was however empty.   Your database is corrupt and
should be restored or rebuilt.

  STOP   25595 COMP SPM   NAME SPM   PASS Y

Link to unused or deleted IDB.   An error has been
detected where an index block is incorrectly
linked to a deleted or unused IDB.   Your database is
corrupt and should be restored or rebuilt.

  STOP   25596 COMP SPM   NAME SPM   PASS Y

Irrecoverable I/O error has taken place during an
IDB or data transfer.   Your database is corrupt and
should be restored or rebuilt.

  STOP   25597 COMP SPM   NAME SPM   PASS Y

Negative Speedbase IDB or data record.   The IDB/data
transfer routine within the DBMS has   detected a
request   for a negative record number.   Internal
error.   Your database is corrupt and should be
restored or rebuilt.

  STOP   25598 COMP SPM   NAME SPM   PASS Y

Speedbase file condition.   A file condition has arisen
during a   data transfer to or from disk, such as
an attempt to transfer data to or   from an area
outside the database file extents.   Your database is
corrupt and should be restored or rebuilt.

  STOP   25599 COMP SPM   NAME SPM   PASS Y

Speedbase IDB and record key mismatch.   An index entry
has been read which does not match the index key held
on the record as stored on the database.   Your
database is corrupt and should be restored or rebuilt.